

1935-2003

MATRICES		YEAR		
CPM		2002		
AUTHOR				
Kazlauskaitė,V., Lynn,R.				
TITLE				
Two-year test-retest reliability of the Coloured Progressive Matrices.				
JOURN_BOOK				
Perceptual and Motor Skills				
VOLUME	SECTION	PAGES	CODES	INT_CODE
95		354	STAT CPM RELI KIDS EURO CORR	
ABSTRACT				
There are no results for test-retest reliabilities for as long as 2 years which is the topic of this report. Cites studies already reported in Court and Raven of time intervals between testing and retesting using the CPM. The CPM was administered to a sample of 259 children in Lithuania in 1999 without time limits and re-administered 2 years later . The test-retest reliability was .499, p<.001. The result confirms the trend for test-retest reliabilities to decline with the increase in time between the two testings.				

MATRICES		YEAR		
CPM		1999		
AUTHOR				
Schepers,J.M.				
TITLE				
The Bell Curve Revisited: A South African Perspective.				
JOURN_BOOK				
Journal of Industrial Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
25	2	52-61	ANTHROP CPM RACE AFRICA	A
ABSTRACT				
Examined some of the scientific premises of the Bell Curve by Herrnstein and Murray (1996). It was shown that the predictive validity of multiple factors is always better than that of g alone. The validity of Spearman's hypothesis was investigated and found wanting. The critical role of formal schooling in the development of intellect was discussed with reference to illiterate adults in South Africa. The importance of the interaction of heredity and environment was stressed. The best genetic endowment can only come to fruition in a stimulation environment.				

MATRICES		YEAR		
CPM		1997		
AUTHOR				
Cronin-Golomb,A.,& Braun,A.E.				
TITLE				
Visuospatial Dysfunction and Problem Solving in Parkinson's Disease.				
JOURN_BOOK				
Neuropsychology.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
11	1	44-52	CLIN CPM BDRM NUSY NOAM	C
ABSTRACT				
Investigated whether a visuospatial deficit may account for poor CPM performance in individuals's with Parkinson's Disease (PD). The authors analyzed CPM results in 50 nondemented participants with PD and 39 age-matched healthy control participants. The PD group made significantly more errors than the control group on all CPM subtests including the subtest that mainly assessed visuospatial function (RCPM-A). It was concluded that visuospatial impairment in PD may arise from dysfunction of the basal ganglia-thalamocortical circuit that also includes the dorsolateral prefrontal cortex and importantly, the posterior parietal lobes.				

MATRICES		YEAR		
CPM		1997		
AUTHOR				
Del Ser,T.,Gonzalez-Montalvo,J.I.,Martinez-Espinosa,S.,Delgado-Villapalos,C.,Bermejo,F.				
TITLE				
Estimation of Premorbid Intelligence in Spanish People with the Word Accentuation Test and its Application to the Diagnosis of Dementia.				
JOURN_BOOK				
Brain and Cognition.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
33		343-356	CLIN BDRM CORR VALD WAIS IQTS NART EURO	C
ABSTRACT				
The Word Accentuation Test (WAT) assesses the accentuation of 30 infrequent Spanish words written without the accentuation mark and is an easy-to-use tool for estimating pre-morbid intelligence of Spanish-speaking people. Its correlation with the WAIS (0.837) and the RPM (.655) are high offering a good prediction of general intelligence. The discrepancies between predicted scores on the CPM can diagnose mild-moderate dementia with 0.79 accuracy.				

MATRICES		YEAR		
CPM		1997		
AUTHOR				
Marcopulos,B.A.,McLain,C.A.,Guiliano,A.J.				
TITLE				
Cognitive impairment or inadequate norms: A study of healthy, rural, older adults with limited education.				
JOURN_BOOK				
Clinical Neuropsychologist.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
11	2	111-131	ANTHROP NORM CPM NUSY RACE WAIS VALD NOAM	A.N.
ABSTRACT				
Conducted a study to: develop norms for 9 commonly administered neuropsychological tests for a biracial sample of 133 55+ yr olds with 10 or fewer yrs of formal education, to describe the relative impact of reported educational level, and race on Ss' test scores, and to examine the validity of the available norms for estimating level of actual functional ability in elderly Ss. Results revealed that education was an important predictor of performance on the Mini-Mental State Examination (MMSE), Mattis Dementia Rating Scale (MDRS), Clock Drawing, the CPM, Wechsler Adult Intelligence Scale - Revised (WAIS - R) Vocabulary and Block Design, Verbal Fluency (category), and the Logical memory and				

MATRICES		YEAR		
CPM		1996		
AUTHOR				
ESKENAZI,B.,TRUPIN,L.S.				
TITLE				
Passive and active maternal smoking during pregnancy, as measured by serum cotinine, and postnatal smoke exposure.2. Effect on neurodevelopment at age 5 years.				
JOURN_BOOK				
American Journal of Epidemiology.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
142	9SS	S19-S29	CLIN CPM DRUG KIDS PPVT NOAM	C
ABSTRACT				
Over 2,000 five year old children who were participants in the Child Health and Developmental Studies in Oakland, California between 1964 and 1967, were evaluated with the use of the CPM and PPVT, and also assessed on a behavioural rating scale completed by the mother. Children who were exposed to environmental tobacco smoke (ETS) did not differ from children of other nonsmokers on neurobehavioural assessment. Children whose mothers smoked during pregnancy had somewhat higher adjusted scores on the CPM and PPVT than children of nonsmokers although they did not differ in their activity level. However, children smoke exposed during childhood did have lower adjusted scores				

MATRICES		YEAR		
CPM		1996		
AUTHOR				
Giovagnoli,A.R.,Del Pesce,M.,Mascheroni,S.,Simonelli,M.,Laiacona,M.,Capitani,E.				
TITLE				
Trail making test: normative values from 287 normal adult controls.				
JOURN_BOOK				
Italian Journal Neurological Science				
VOLUME	SECTION	PAGES	CODES	INT_CODE
17	4	305-309	STAT CPM NORM AGES MFSX EURO	
ABSTRACT				
Norms are provided for the Trail Making Test (TMT) administered to 287 normal adult subjects stratified by gender, schooling and age. The test scores were affected by age, education and general intelligence (as expressed by the CPM). Test- retest reliability was high.				

MATRICES YEAR				
CPM	1996			
AUTHOR				
JARVIS,L.H.,DANKS,J.H.,MERRIMAN,W.E.				
TITLE				
The effect of bilingualism on cognitive ability - a test of the level of bilingualism hypothesis.				
JOURN_BOOK				
Applied Psycholinguistics.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
16	3	293-308	MISC CPM KIDS EURO	
ABSTRACT				
Mexican Spanish-English bilingual children in the 3rd and 4th grade with low English proficiency were the sample used to test the hypothesis (Diaz, 1985) that only in the early stages of second language acquisition does bilingualism foster cognitive ability. The CPM were used and a subtest of the Woodcock Language Proficiency Battery. No relationship was found between degree of bilingualism and non verbal intelligence.				

MATRICES		YEAR		
CPM		1996		
AUTHOR				
LUCAS,M.D.,SONNENBERG,B.R.				
TITLE				
Neuropsychological trends in the Parkinsonism-Plus Syndrome: A pilot study.				
JOURN_BOOK				
Journal of Clinical and Experimental Neuropsychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
18	1	88-97	CLIN CPM IQTS PHYS NUSY AFRICA	C
ABSTRACT				
Four 35-49 year old female subjects with Parkinsonism-Plus Syndrome (PPS) completed a battery of tests including the CPM. All subjects showed insight into their difficulties and appropriate distress when unable to perform adequately. Results showed a distinct profile of memory dysfunction in PPS; that PPS patients are at risk for cognitive decline and support for basal ganglia involvement in memory.				

MATRICES		YEAR		
CPM		1996		
AUTHOR				
MASTROIANNI,F.,PANZA,F.,SOLFRIZZI,V.,NARDO,G.A.,TORRES,F., RESTA,F.,CAPURSO,A.				
TITLE				
Analysis of some aspects of learning and memorization processes in an adult population.				
JOURN_BOOK				
Archives of Gerontology and Geriatrics.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
	S5	29-34	MISC CPM AGES MFSX EURO	
ABSTRACT				
This study evaluated the impact of aging, gender and education on learning function and memory process. Global cognitive performance, depressive disorders and intelligence and problem solving ability were evaluated, the latter by the CPM. Results suggested that prospective memory and working memory was influenced by age and education in both sexes. The percental loss of visuo-verbal association was not influenced by education but was by gender and age.				

MATRICES		YEAR		
CPM		1996		
AUTHOR				
Von der Lippe,A.L.,Hartmann,E.				
TITLE				
Mothers as Mediators of Meaning in the Development of Cognitive Competence in Egyptian Preschool Children.				
JOURN_BOOK				
Paper presented at the Meeting of the International Society for the Study of Behavioural Development, Quebec, Canada, August 1996.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			ANTHROP EDUC CPM KIDS NOAM	A.E.
ABSTRACT				
This study is part of a larger investigation of cultural competence as a renewable resource in urban slums, and compared previous studies in Norway with the present Egyptian study. The subjects were 25 Egyptian mothers and their preschool children. The relationship between mothers' teaching styles and their childrens' educability and cognitive functioning was assessed by administering the CPM and the Running Horse Game Test. Results indicated a significant relationship between mothers' intelligence and her child's educability. Her teaching strategy was more predictive than intelligence and education were of the child's educability and was a greater predictive factor of the child's				

MATRICES		YEAR		
CPM		1996		
AUTHOR				
Wright,S.C.,Taylor,D.M.,Ruggiero,K.M.				
TITLE				
Examining the potential for academic achievement among Inuit children. Comparisons on the Raven Coloured Progressive Matrices.				
JOURN_BOOK				
Journal of Cross-cultural Psychology.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
27	6	733-753	STAT ANTHROP EDUC CPM KIDS FMBD NORM NOAM	A.N.E.
ABSTRACT				
A longitudinal design was used to examine intellectual potential and development of analytical intelligence among Inuit children in Artic Quebec. Children completed the board form of the CPM on four occasions during the first two years of education. Their scores were consisitently higher than age-appropriate U.S. norms and were comparable with data for white children in southern Quebec. The scores of children with two Inuit parents did not differ significantly from those of children with mixed/White heritage. It was concluded that Inuit children do not appear to be deficient in intellectual capacity at the time of entry into school. The factors which contribute to their academic under				

MATRICES		YEAR		
CPM		1995		
AUTHOR				
Awaida,M.,Beech,J.R.				
TITLE				
Children's lexical and sublexical development while learning to read.				
JOURN_BOOK				
Journal of Experimental Education				
VOLUME	SECTION	PAGES	CODES	INT_CODE
63	2	97-113	EDUC ANTHROP CPM IQTS KIDS UK	E.A.
ABSTRACT				
236 children aged 4-6 years were assessed at base and a year later by the CPM, British Ability Scales and the British Ability Scales Matching Letter-Like Forms test, to determine factors contributing to lexical (LEX) and sublexical (SLEX) development. Initially phonemic and pattern-recognition skills were influential for the LEX route, but, when formal teaching began, children already good at reading tended to do better the following year. Similar factors affected SLEX development initially.				

MATRICES		YEAR		
CPM		1995		
AUTHOR				
Barnabas,I.P.,Kapur,M.,Rao,S.				
TITLE				
Norm development and reliability of Coloured Progressive Matrices Test.				
JOURN_BOOK				
Journal of Personality and Clinical Studies.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
11	1-2	17-22	STAT CPM NORM RELI ITEM KIDS ASIA	N
ABSTRACT				
The CPM norms and reliability estimates were found out for a sample of 828 Indian school children in the age range of 7 to 11 years. No trend of increase in score along with age was seen in the present study. Reliability estimates were calculated using all CPM items and only those were selected with P values between 0.20 and 0.80. Results indicated that the CPM does not appear to be equally reliable for all age groups, with the lowest reliability found for the youngest group. The reliabilities are much higher and essentially equal for 8-11 years. Eliminating items with extreme P values had a minimal effect on the magnitude of the calculated reliability estimates across different age				

MATRICES		YEAR		
CPM		1995		
AUTHOR				
BORS,D.A.,FORRIN,B.				
TITLE				
Age, speed of information processing, recall, and fluid intelligence.				
JOURN_BOOK				
Intelligence				
VOLUME	SECTION	PAGES	CODES	INT_CODE
20	3	229-248	MISC APM FLUI AGES NOAM	
ABSTRACT				
Examined whether the decline in fluid intelligence with age is participation and components of cognitive functioning and the aged 26-80 years tested with 3 speed of information-processing paradigms, 2 long-term free-recall tasks and the APM. Individual differences in within-condition accuracies and between-condition slopes were unstable over time and unrelated to age and scores on the APM. Many age-related differences in fluid intelligence were accounted for by age-related declines in a general latency factor, which appeared to reflect more than what can be accounted for by simple reaction time. Given that free-recall had a substantial independent effect on APMs when age and latency				

MATRICES		YEAR		
CPM		1995		
AUTHOR				
Bruck,M.,Genesee,F.				
TITLE				
Phonological awareness in young second language learners.				
JOURN_BOOK				
Journal of Child Language				
VOLUME	SECTION	PAGES	CODES	INT_CODE
22	2	307-324	EDUC CPM KIDS PPVT NOAM	E
ABSTRACT				
Compared phonological awareness with 91 English speaking children attending French schools (bilingual group) and 72 age-matched English speaking children attending English schools (monolingual group) in kindergarten and Grade 1. Subjects completed the CPM and the PPVT. The results were interpreted to reflect the role of 2nd language input on phonological awareness.				

MATRICES		YEAR		
CPM		1995		
AUTHOR				
DESHON,R.P.,CHAN,D.,WEISSBEIN,D.A.				
TITLE				
Verbal overshadowing effects on Raven advanced progressive matrices- evidence for mulidimensional performance determinants.				
JOURN_BOOK				
Intelligence				
VOLUME	SECTION	PAGES	CODES	INT_CODE
21	2	135-155	THEO CRIT APM ITEM RELI VERB STUD VALD NOAM	
ABSTRACT				
This research used the verbal overshadowing paradigm to experimentally determine whether performance across all items on the APM is dependent on the same cognitive processes. The results clearly indicated that a subset of items were dependent on visuospatial processes, whereas another subset of items were dependent on verbal-analytical processes.				

MATRICES		YEAR		
CPM		1995		
AUTHOR				
Duntsch,I.,Gediga,G.				
TITLE				
Skills and knowledge structures.				
JOURN_BOOK				
British Journal of Mathematical and Statistical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
48	1	9-27	MISC EDUC RPM UK	
ABSTRACT				
The authors explore the mathematical characterization of knowledge structures based on skill functions and a procedure is described to determine a skill function using coverings in partial orders that is applied to the RPM.				

MATRICES		YEAR		
CPM		1995		
AUTHOR				
Farkasova,E.				
TITLE				
[The use of psychological methods to select students for beginning language classes.]				
JOURN_BOOK				
Psychologia a Patopsychologia Dietata				
VOLUME	SECTION	PAGES	CODES	INT_CODE
30	1	39-42	EDUC RPM KIDS IQTS EURO	E
ABSTRACT				
Results of psycholgical tests including the RPM were correlated with results of tests for school readiness and general academic performance in order to study the psychological aspects of foreign language mastery. [Text in Slovak]				

MATRICES		YEAR		
CPM		1995		
AUTHOR				
Ferjencik, J.				
TITLE				
Slovak and gypsy children's problem solving: The Coloured Progressive Matrices.				
JOURN_BOOK				
Proceedings, British Psychological Society, Annual Conference, Warwick.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
		119	ANTHROP CPM EURO RACE AGES KIDS ITEM EDUC	A.E.
ABSTRACT				
Explored the reasons for differences between main culture Slovak and Slovak gypsy children's total scores by examining errors. Two groups of children, aged 5.5 to 7.5, were compared. Raw scores of the Slovak children were systematically higher than those of gypsy children. Errors were analysed, and the diagnostic value of error analysis was demonstrated.				

MATRICES		YEAR		
CPM		1995		
AUTHOR				
GUTHKE,J., BECKMANN,J.F., & STEIN,H.				
TITLE				
Recent research evidence on the validity of learning tests.				
JOURN_BOOK				
Advances in Cognition and Educational Practice.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
3		117-143	CRIT CPM KIDS THEO VALD EURO	
ABSTRACT				
The CPM was used as part of a research program conducted in an attempt to explore the validity of so called "static" learning tests with the authors development of a number of standardized learning tests. These have focused on developing computer assisted learning tests that hare highly individualized and adaptive. Subjects were 200 pre-school children. A short term learning test version of the CPM (Frohriep & Guthke, 1978) was also administered which provided standardized prompts when they failed to solve the traditional items correctly. It was reported that on all external criteria, the learning test version of the CPM showed higher validity coefficients than the traditionally administered				

MATRICES		YEAR		
CPM		1995		
AUTHOR				
Haensly,P.A.,Lee,K.S.				
TITLE				
Gifted potential in Young Children from Diverse Backgrounds: What does it look like?				
JOURN_BOOK				
Paper presented at the World Conference on Gifted and Talented Children, Hong Kong, August 1995.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			ANTHROP EDUC CPM KIDS GIFT NOAM	A.E.
ABSTRACT				
The purpose of this study was to extend knowledge of the ways in which emerging gifted ability children from diverse backgrounds may show itself in home and school settings. The group of children from this study came from a specialized summer program for bright 3 and 4 year olds. Data were obtained for 16 primary and secondary children. A battery of tests was administered including the CPM . Observed behaviours included exceptional learning, application, generating, and focus illustrated by examples in context and related to Gibson's (Gibson, E. L.)hallmarks of human behaviour: agency, prospectivity, flexibility, communicative creativity and retrospectivity.				

MATRICES		YEAR		
CPM		1995		
AUTHOR				
JARVIS,L.H., DANKS,J.H., MERRIMAN,W.E.				
TITLE				
The effect of bilingualism on cognitive ability: A test of bilingualism hypothesis.				
JOURN_BOOK				
Applied Psycholinguistics.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
16	3	293-308	MISC RPM KIDS EURO	
ABSTRACT				
50 Mexican Spanish-English bilingual 3rd and 4th graders completed a battery of measures of their knowledge of Spanish and English phonology, vocabulary and syntax. Scales included the RPM. There was no relationship between degree of bilingualism and nonverbal intelligence, contrary to the level of bilingualism hypothesis.				

MATRICES		YEAR		
CPM		1995		
AUTHOR				
Kluever,R.C.,Smith,D.K.,Green,K.E.,Holm,C.B.,Dimson,C.				
TITLE				
The WISC-III and Raven Coloured Progressive Matrices Test: A Pilot Study of Relationships.				
JOURN_BOOK				
Paper presented at the American Education Research Association Annual Meeting, San Francisco, April 1995.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			STAT CPM WISC CPM FACT VALD CORR NOAM	
ABSTRACT				
The purpose of this study was to examine the relationship between CPM scores and WISC-III subtest scores and IQ's. The relationship of these scores to children's achievement was also examined. There were 28 children in the study, 16 male and 12 female aged between 6yrs and 11yrs. The main areas of achievement assessed were reading, mathematics and written language. The highest correlations were found between the CPM percentile and Full Scale IQ, Performance IQ, and Block Design, .67, .62 and .62 respectively. Regression analysis results provided evidence to support the idea that the CPM was measuring both verbal and nonverbal abilities and suggested the				

MATRICES		YEAR		
CPM		1995		
AUTHOR				
KNOPF,M.,NEIDHARDT,E.				
TITLE				
[Age differences versus development across age: A cross-sectional and a longitudinal study assessing memory development in later adulthood.				
JOURN_BOOK				
Zeitschrift fur Gerontologie und Geriatrie.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
28	2	129-139	MISC SPM(G) AGES EURO	
ABSTRACT				
Studied the development of episodic memory in middle age and old age in a combined cross-sectional and longitudinal design. Subjects' episodic memory was assessed at baseline and again 7 years later. Several German instruments, including a German version of the SPM were used.				

MATRICES		YEAR		
CPM		1995		
AUTHOR				
LINDE,L.				
TITLE				
Mental effects of caffeine in fatigued and non-fatigued female and male subjects.				
JOURN_BOOK				
Ergonomics				
VOLUME	SECTION	PAGES	CODES	INT_CODE
38	5	864-885	CLIN RPM DRUG EURO	C
ABSTRACT				
The RPM was used in a study which yielded a significant three-way interaction between caffeine, time for experiment and rule complexity in the visual coding task. When there was a complex rule, caffeine was found to have a positive effect in one of the experiments and a negative effect in the second experiment				

MATRICES YEAR				
CPM		1995		
AUTHOR				
MacKay, T.				
TITLE				
Reading failure in an area of multiple social disadvantage: response of a psychological service to a school's priorities.				
JOURN_BOOK				
In SOED/Regional Psychological Services Professional Development Initiatives, 1993-94.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			EDUC CPM KIDS UK	E
ABSTRACT				
Describes an intervention to enhance reading among disadvantaged children in a Scottish school. Groups were 9 yrs old, and baseline assessment used the Neale Analysis of Reading Ability and the CPM. Controls and experimental groups all performed in the Grade III- range of ability. CPM was selected for screening because it has "the advantage of being easy to administer, having recent Scottish norms, having low loadings on factors relating directly to educational attainments and being supported by almost half a century of research findings"				

MATRICES		YEAR		
CPM		1995		
AUTHOR				
Morselli,C.,Lis,A.				
TITLE				
[How enuretic children in latency feel and represent family relationships.]				
JOURN_BOOK				
Psichiatria dell'Infancia e dell'Adolescenza				
VOLUME	SECTION	PAGES	CODES	INT_CODE
62	3	221-229	CLIN CPM PHYS KIDS EURO	C
ABSTRACT				
Studied the internalization of parental figures by enuretic children during latency and their explanations of family relationships. The CPM were administered.				

MATRICES		YEAR		
CPM		1995		
AUTHOR				
Nagano,K.,Tanabe,H.,Kazui,H.,Ikeda,M.,Hashimoto,M.,Yamada,N.,Nakagawa,Y.,Nishimura,T.				
TITLE				
Assessment for intelligence on patients with Pick's disease.				
JOURN_BOOK				
No To Shinkei.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
47	11	1051-7	CLIN CPM BDRM ASIA	C
ABSTRACT				
Investigated whether the MMS (Mini-Mental State) or the CPM were clinically useful as a mental test battery in patients with Pick's disease. 17 subjects with Pick's disease were classified into 3 groups according to the staging of dementia by using the NM scale. The mean CPM score was normal in the mildly damaged patients.				

MATRICES		YEAR		
CPM		1995		
AUTHOR				
NEUBAUER,A.,FREUDENTHALER,H.H.,PFURTSCHELLER,G.				
TITLE				
Intelligence and spatiotemporal patterns of event related desynchronization (ERD).				
JOURN_BOOK				
Intelligence				
VOLUME	SECTION	PAGES	CODES	INT_CODE
20	3	249-266	CLIN APM STUD EEGM EURO	C
ABSTRACT				
Examined the relationship between psychometric intelligence and spatiotemporal patterns of cortical activation with 17 university students who completed the APM and Sentence Verification Test, during which the EEG was recorded. Lower IQ subjects displayed a comparatively unspecific cortical activation increasing with time, whereas higher IQ subjects were characterized by a temporal development of activation in those cortical regions that are required for task performance resulting in less overall activation as compared to the lower IQ subjects. Findings suggest a more efficient use of the brain in higher IQ individuals.				

MATRICES YEAR				
CPM	1995			
AUTHOR				
NEWMAN,J.,ROSENBACH,J.H.,BURNS,K.L.,LATIMER,B.C., MATOCHA,H.R.,VOGT,E.R.				
TITLE				
An experimental test of the Mozart effect - does listening to his music improve spatial ability?				
JOURN_BOOK				
Perceptual and Motor Skills.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
81	3Pt	1379-1387	MISC APM THEO STUD NOAM	
ABSTRACT				
The experiment was designed as a test of the 1993 findings of Rauscher, Shaw, and Ky who reported a positive effect of listening to classical music on spatial reasoning. 114 students were pretested on items from the APM, then instructed to listen to either 8 minutes of Mozart's music, relaxation instructions or silence. Then subjects were posttested on an equivalent set of Raven's items. Results indicated that there was no evidence that the brief music had a different effect on subsequent problem solving according to listeners' musical background and training.				

MATRICES		YEAR		
CPM		1995		
AUTHOR				
Okuda,M.,Matsui,A.,Fujita,S.,Suzuki,Y.et al				
TITLE				
[Two cases of bifrontal lesions with acute psychotic episodes in their course.]				
JOURN_BOOK				
Seishin Igaku Clinical Psychiatry				
VOLUME	SECTION	PAGES	CODES	INT_CODE
37	10	1085-1092	CLIN CPM PSSS WAIS NUSY BDRM ASIA	C
ABSTRACT				
Reported on the testing and treatment of two men with watershed infarction and acute psychotic episodes. The CPM and WAIS were two of the tests used.				

MATRICES		YEAR		
CPM		1995		
AUTHOR				
Ruggerini,C.,Ciotti,F.,Curci,P.,Papperini,R.,et al.				
TITLE				
[The classification of reading learning difficulties: Applicability of the Italian version of the Boder test.]				
JOURN_BOOK				
Eta evolutiva				
VOLUME	SECTION	PAGES	CODES	INT_CODE
50		52-70	EDUC SPM WISC KIDS EURO	E
ABSTRACT				
Studied the classification of reading difficulties in school-age children using the Italian version of the Boder Test of Reading, the SPM, the WISC-R and the MT Reading Test. The results were evaluated according to reading ability and type of disability. [Text in Italian, English abstract.]				

MATRICES		YEAR		
CPM		1995		
AUTHOR				
SACCOMANI,L., BATTAGLIA,F.M., RIZZO,P., RAVERA,G. ET AL				
TITLE				
[Neuropsychological and interactive aspects in children with Attention Deficit Hyperactivity Disorder (ADHD) resulting from multiple causes]				
JOURN_BOOK				
Giornale di Neuropsichiatria dell'Evolutiva.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
12	2	111-120	CLIN SPM KIDS IQTS PHYS NUSY WISC EURO	C
ABSTRACT				
Studied the correlation of neuropsychological and interactive aspects in children with ADHD with the pathogenesis of the disorder. The SPM and WISC-R were used.				

MATRICES		YEAR		
CPM		1995		
AUTHOR				
SCHRIER,D.M.				
TITLE				
The development of young children's geometry thinking in a mediated kindergarten classroom environment.				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
55	11	3407	EDUC CPM KIDS NOAM	E.
ABSTRACT				
Studied the effects of instruction based on a synthesis of two geometric and spatial curricula (the Israeli Agam curriculum and a geometry curriculum). Subjects were 38 kindergarten children from an elementary school in the Buffalo area. The CPM were one of the tests used. Children's level of geometric thinking supported the proposed hypothesis of the Agam program. Those children who engaged in the treatment sessions showed a significant increase in performance on the CPM, visual thinking skills and geometry concept understanding.				

MATRICES		YEAR		
CPM		1995		
AUTHOR				
Vio,C.,Zoia,S.				
TITLE				
[Attention and cognitive processes: A study of a group of children with learning disabilities.]				
JOURN_BOOK				
Saggi Neuropsichologia Infantile Psicopedagogia Riabilitazione.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
21	2	79-89	MISC CPM KIDS WISC EURO	
ABSTRACT				
Studied the relationship between attention and cognitive performance in learning disabled and control subjects. The CPM and WISC were two of the tests used. Analyses of variance and discriminant analysis were performed.				

MATRICES		YEAR		
CPM		1994		
AUTHOR				
Alvarez, V., Santos, J. & Lebron, F.				
TITLE				
Efectos del Programa de Enriquecimiento Instrumental de Feuerstein, sobre las habilidades cognoscitivas en una muestra de estudiantes puertorriquenos.				
JOURN_BOOK				
Revista Latinoamericana de psicologia				
VOLUME	SECTION	PAGES	CODES	INT_CODE
26	1	51-68	EDUC ANTHROP SCAM RFIE IQTS KIDS ?CPM	A.E.
ABSTRACT				
The Feuerstein Instrumental Enrichment Program was studied with 255 children with poor academic records. Cognitive abilities of an experimental and a control group were assessed, before and after, using CPM and Cattell Test A and B. Children came from deprived environments in Puerto Rico. [Text in Spanish: English abstract]				

MATRICES		YEAR		
CPM		1994		
AUTHOR				
Annett,M.,Manning,M.				
TITLE				
"Reading and a balanced polymorphism for laterality and ability": Corrigendum.				
JOURN_BOOK				
Journal of Child Psychology and Psychiatry and Allied Disciplines				
VOLUME	SECTION	PAGES	CODES	INT_CODE
35	3	573-575	EDUC CPM KIDS UK	E.
ABSTRACT				
Reports an error in the original article by M.Annett and M. Manning (Journal of Child Psychology and Psychiatry and Allied Disciplines, 1990(May), Vol 31(4), 511-529). An error was discovered in the template used to score the CPM test. The correct answers for the last 2 items of Set A were transposed. Children selecting these answers needed to be rescored.				

MATRICES		YEAR		
CPM		1994		
AUTHOR				
Cocchi, R.				
TITLE				
Defective hemispheric dominance and cognitive behaviour: Speculative considerations.				
JOURN_BOOK				
Italian Journal of Intellective Impairment.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
7	1	19-27	CLIN CPM HEMI EURO PSSS DRUG KIDS BDRM	C.
ABSTRACT				
Presents the hypothesis that a certain number of incongruous cognitive behaviours (both normal and pathological) may be due to a defective hemispheric dominance. Experimental data on verbal and visuomotor digit span score parity and oppositional responses to the CPM in demented or alcoholic individuals are also presented to support the hypothesis.				

MATRICES		YEAR		
CPM		1994		
AUTHOR				
Cronin-Golomb,A., Corkin,S. & Growdon,J.H.				
TITLE				
Impaired problem solving in Parkinson's disease: Impact of a set-shifting deficit.				
JOURN_BOOK				
Neuropsychologia				
VOLUME	SECTION	PAGES	CODES	INT_CODE
32	5	579-593	XX CLIN BRDM NUSY NOAM CPM VARI	C
ABSTRACT				
A study of deficits found among Parkinson's disease sufferers. Intellectual functioning was assessed using the Hukok Matrices Test. It is noted that many other studies in this area have used RPM, and the authors comment on their own analysis of CPM data collected from non-demented Ss with PD, in which they found some ambiguity regarding what is actually being measured when Ss suffer a visuospatial defect, since solutions can be achieved by more than one strategy.				

MATRICES		YEAR		
CPM		1994		
AUTHOR				
Facon, B., Bollengier, T. & Grubar, J-C.				
TITLE				
Deficience mentale: influence de la dissociation entre efficience et experience [Mental retardation: The influence of dissociation between intelligence and experience]				
JOURN_BOOK				
Enfance				
VOLUME	SECTION	PAGES	CODES	INT_CODE
1		71-81	EDUC CLIN ANTHROP KIDS DFCT BRDM CPM EURO IQTS ACES	A.C.E.
ABSTRACT				
Studied nursery school children, mentally retarded school age children and MR adolescents, using tests of crystallised and fluid intelligence (CPM for the latter). Differences between performance on these measures were reported together with age effects.				

MATRICES		YEAR		
CPM		1994		
AUTHOR				
Ferjencik, J., Bacova, L. & Banyaiova, T.				
TITLE				
Kvantitativne a kvalitativne rozdiely v rieseni Farebných progresivných matic slovenskymi a romskymi detmi .				
JOURN_BOOK				
Psychologia a Patopsychologia Dietata				
VOLUME	SECTION	PAGES	CODES	INT_CODE
29	1	9-25	ANTHROP CPM EURO KIDS AGES MFSX ITEM EDUC	A.E.
ABSTRACT				
Problem solving of CPM was studied with 421 Gypsy and 376 Slovak children of primary school age. Scores of the two groups were compared by age and sex. Error analysis was conducted, as well as analysis of distractor items. [Text in Slovak: Abstracts in English and German]				

MATRICES		YEAR		
CPM		1994		
AUTHOR				
Landerl,K.,Wimmer,H.				
TITLE				
[Phonological awareness as predictor for reading and spelling abilities after two, three, and four years of reading instruction				
JOURN_BOOK				
Zeitschrift fur Padagogische Psychologie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
8	3-4	153-164	EDUC CPM(G) KIDS EURO	E
ABSTRACT				
Studied the role of phonological awareness as predictor of reading and spelling abilities in 60 2nd-4th graders. In first grade subjects completed measures of phonological awareness, nonverbal IQ using a German version of the CPM, and visual skills. Results were analyzed in relation to reading and spelling test performances in the other grades. [Text in German, English abstract].				

MATRICES		YEAR		
CPM		1994		
AUTHOR				
Mohanty,A.				
TITLE				
Verbal and non-verbal dimensions in simultaneous and successive processings: Differences between normal and reading disabled children.				
JOURN_BOOK				
Social Science International.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
10	1-2	61-68	EDUC CPM SISU KIDS ASIA	E.
ABSTRACT				
Scores on the CPM and Reading Comprehension Test were used to select 20 normal and 20 reading disabled (RD) children. They were given 6 measures of simultaneous and successive processing . Findings suggested that the significant differences found between the normal and RD children in favour of the former are due to a deficit in information processing ability. This deficit possibly accounts for poorer performance in reading and school-related tasks.				

MATRICES		YEAR		
CPM		1994		
AUTHOR				
PINHEIRO,G., ELIZABETH,M., MEYRELLES DE JESUS, D.				
TITLE				
[Teacher attributions and expectancies: Social representations in the maintenance of social selectivity in the schools.				
JOURN_BOOK				
Psicologia Teoria e Pesquisa				
VOLUME	SECTION	PAGES	CODES	INT_CODE
10	3	393-410	EDUC SPM KIDS SCAM	E
ABSTRACT				
Studied teachers' causal attributions and expectancies concerning the school achievement of public school students. Subjects were 479 elementary school and 907 preschool teachers. Causal attributions concerning their students' school achievements and school failures were obtained from 451 elementary school teachers and all the preschool teachers using a questionnaire. Expenctancies were obtained from 28 elementary school teachers regarding 147 of their students. The SPM were used.				

MATRICES		YEAR		
CPM		1994		
AUTHOR				
Pruneti,C.A.				
TITLE				
[Administration and psychophysiological evaluation of a computerized version of Raven's Coloured Progressive Matrices].				
JOURN_BOOK				
Bollettino di Psicologia Applicata.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
210		41-47	CLIN CPM AUTO PHYS EURO	C.
ABSTRACT				
Subjects who had recently had a heart attack and a control group of normal adult males completed a new version of the CPM designed for use with a personal computer and enhanced by visual and acoustic stress stimuli to detect different levels of stress. After completing the test they underwent a psychophysiological evaluation for stress. [Text in Italian, English abstract].				

MATRICES		YEAR		
CPM		1994		
AUTHOR				
Sahu,S.,Kar,A.				
TITLE				
Reading comprehension and information processing strategies.				
JOURN_BOOK				
Journal of Research in Reading				
VOLUME	SECTION	PAGES	CODES	INT_CODE
17	1	3-18	EDUC ANTHROP CPM KIDS SISU ASIA	E.A.
ABSTRACT				
The relationship between the reading comprehension and information processing strategies was investigated in relatively fluent oral readers of Oriya orthography. The CPM, reading comprehension tasks and a simultaneous and successive information processing tasks were given to 100 subjects in the 5th grade. It was concluded that reading comprehension on Oriya orthography by the 5th grade does not demand special proficiency in any one mode of information processing.				

MATRICES		YEAR		
CPM		1994		
AUTHOR				
Smits,C.H.M., Heuvel,N. van den, & Jonker,C.				
TITLE				
Raven's Coloured Progressive Matrices in a representative elderly population				
JOURN_BOOK				
Paper presented to the 23rd International Congress of Applied Psychology, Madrid, July.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			EURO AGES CPM CLIN CORR	C
ABSTRACT				
Exploration of the usefulness of CPM as a cognitive measure for inclusion in a battery of tests conducted by the Longitudinal Aging Study Amsterdam (LASA). From Ss aged 55-85 examined in 1992-93, 2864 completed Seta A and B of CPM. Scores showed a consistent negative correlation with age (ranging from -.28 to -.38), with decline more apparent among the birth cohort 1908-1917 than among those from 1928-1937. Among other tests in the battery, the highest relationship was with a speeded Coding task (r = .54).				

MATRICES		YEAR		
CPM		1994		
AUTHOR				
Soukup,V.M., Harrell,E.H. & Clark,T.				
TITLE				
Right hemisphere presentation and left cueing on Raven's Coloured Progressive Matrices among right brain- damaged neglect patients				
JOURN_BOOK				
Brain Injury				
VOLUME	SECTION	PAGES	CODES	INT_CODE
8	5	449-455	CLIN CPM NOAM HEMI BRDM VARI	C
ABSTRACT				
A study with R brain damaged patients using a modified version of CPM, with responses centrally placed was tested to determine whether patients with neglect perform differently from those without neglect. A significant decrement was found for neglect patients under all conditions, but R brain damaged neglect patients did not perform better on the revised format when compared with the standard presentation.				

MATRICES YEAR				
CPM	1994			
AUTHOR				
Thompson, Simon-B., N.				
TITLE				
A neuropsychological test battery for identifying dementia in people with Down's syndrome.				
JOURN_BOOK				
British Journal of Developmental Disabilities.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
40	79	135-142	CLIN CPM DFCT WAIS IQTS UK	C.
ABSTRACT				
Examined the results of 6 standardized assessments of 8 Ss with Down's syndrome. The CPM and the WAIS-R were among these tests. WAIS-R scores were equivalent to an IQ below 70 for all subjects and these scores were consistent with those they achieved on the CPM.				

MATRICES		YEAR		
CPM		1993		
AUTHOR				
Antonietti, A. & Sironi, S.				
TITLE				
Il pensiero per analogia in bambini di scuola materna: Uno studio correlazionale. [Analogical reasoning in kindergarten children: A correlational study]				
JOURN_BOOK				
Ricerche di Psicologia				
VOLUME	SECTION	PAGES	CODES	INT_CODE
17	2	65-68	EDUC ANTHROP CPM KIDS EURO CORR VALD	A.E.
ABSTRACT				
Compared the performance of kindergarten children on 3 kinds of analogical reasoning. All Ss completed the three analogical reasoning tests, CPM and the Child Creativity Test. Correlations between measures are reported. [Text in Italian: English abstract]				

MATRICES		YEAR		
CPM		1993		
AUTHOR				
Cocchi,R.				
TITLE				
[Alcoholics with scores of less than 20 on Raven's Coloured Matrices (RCM): An analysis of errors].				
JOURN_BOOK				
Italian Journal of Intellective Impairment				
VOLUME	SECTION	PAGES	CODES	INT_CODE
6	2	269-275	CLIN CPM NUSY ITEM BDRM EURO	C
ABSTRACT				
Studied the patterns in incorrect answers of alcoholics to CPM. The aim of the study was to assess whether the CPM would be a useful tool for studying neurophysiological levels of imparied cognitive abilities.				

MATRICES		YEAR		
CPM		1993		
AUTHOR				
Facon,B., Bollengier,T. & Grubar,J.C.				
TITLE				
Overestimation of mentally-retarded persons IQs using the PPVT: A re-analysis and some implications for future research				
JOURN_BOOK				
Journal of Intellectual Disability Research				
VOLUME	SECTION	PAGES	CODES	INT_CODE
37	4	373-379	CLIN EDUC PPVT CORR EURO BRDM DFCT KIDS CPM SB IT	E.C.
ABSTRACT				
Following observations that PPVT overestimates the IQ of retarded persons, 90 Ss of various ages, matched for mental age, were tested with PPVT, CPM and the Binet-Simon. Results indicated that CA exerts a strong effect on vocabulary, but not on CPM.				

MATRICES		YEAR		
CPM		1993		
AUTHOR				
GRIEVE,C.A.				
TITLE				
The relationship between cognitive style and informed decision making.				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
31	04	1470	EDUC CPM KIDS NOAM	E
ABSTRACT				
Reasoning ability, the cognitive styles-reflective/impulsive and field dependent/independent, and level of decision making were assessed. A battery of tests were employed to determine these variables including the CPM. Performance level was then determined in a posttest situation and again in a second posttest situation nine weeks later. The improvement found in participants level of decision making was maintained at the second post test. Grade three students' decision making performance may have been affected more by their impulsive/ reflective nature than by their level of field independence/dependence.				

MATRICES		YEAR		
CPM		1993		
AUTHOR				
Guthke,J.				
TITLE				
Developments in learning potential assessment				
JOURN_BOOK				
Ch. 3 in J.Hamers, K.Sijtsma, & A.J.M.M. Riujsseenaars (Eds) Learning Potential Assessment. Amsterdam: Swets and Zeitlinger.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
		pp43-67	ANTHROP CRIT RFIE EURO CPM KIDS CORR VALD EDUC	A.E.
ABSTRACT				
Provides an overview of learning ability testing (LA-test) in which CPM is one of the instruments used as the basis for shaping performance. Correlation between the normal administration of CPM and SPM was.03 (on a sample of 28 Ss), whereas the correlation between SPM and the LA-test version of CPM was .58. Similar enhancement was also found with other tests measuring school performance.				

MATRICES		YEAR		
CPM		1993		
AUTHOR				
Jaworska,A.,Szustrowa,T.				
TITLE				
Polish standardization of RPM. 25th International Congress of Psychology (1992, Brussels,Belgium)				
JOURN_BOOK				
Polish Psychological Bulletin				
VOLUME	SECTION	PAGES	CODES	INT_CODE
24	4	303-307	CRIT RPM AGES NORM ITEM EURO	
ABSTRACT				
The standardization research of CPM, SPM and APM carried out in Poland in 1989-1992 on nationally representative samples revealed that the results (distributions, item difficulties, developmental changes) generally did not differ from the results obtained in other countries. There were however two interesting exceptions: Children aged 5yrs 6 months to 7yrs achieved better results than their peers in other countries while children aged 7yrs 6 months to 9yrs 6 months did worse. This paper discussed the analysis and interpretation of these differences.				

MATRICES YEAR				
CPM	1993			
AUTHOR				
Jyothi,K. Susheela,S. Kodali,V.R. Balakrishan,S. & Sessaiah,V.				
TITLE				
Poor cognitive task performance of insulin-dependent diabetic children (6-12 years) in India				
JOURN_BOOK				
Diabetes Research and Clinical Practice				
VOLUME	SECTION	PAGES	CODES	INT_CODE
20	3	209-213	CPM KIDS WISC CORR ASIA PHYS CLIN	C
ABSTRACT				

MATRICES		YEAR		
CPM		1993		
AUTHOR				
KAZMERSKI,V.A.				
TITLE				
Electrophysiological and neuropsychological measures of processing deficits in reading-disabled adults.				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
53	12	6606	EDUC CPM NUSY NOAM	E
ABSTRACT				
Attempted to identify specific areas in the processing of written material that are problematic for reading-disabled (RD) adults. Correlations between the neuropsychological and event-related potential paradigm measures showed that for the dyslexics, latency was negatively correlated with performance on the CPM. Results suggested an emphasis on visual and contextual processing in remediation.				

MATRICES					YEAR
CPM					1993
AUTHOR					
Kluever,R.,Green,K.					
TITLE					
Response Patterns of Anglo and Hispanic Children to the Raven Coloured Progressive Matrices Test.					
JOURN_BOOK					
Paper presented at the First Annual South Padre Island International Interdisciplinary Conference on the Cognitive Assessment of Children in School and Clinical Settings.					
VOLUME	SECTION	PAGES	CODES		INT_CODE
			ANTHROP CPM KIDS CORR RELI FACT VALD NOAM		A.
ABSTRACT					
The purpose of this investigation was to analyze the pattern of success to responses in the CPM for a sample of 471 Anglo and Hispanic children. Small but statistically significant differences were found between the raw scores of Anglo and Hispanic children. The reliability of the test was .92. For Anglo children, the CPM scores were more highly correlated with the Iowa Test of Basic Skills (ITBS) basic composite percentile (r = .34) than for Hispanic children (r = .20). The CPM factor structures were identified as a matching task, a completion/closure task, and an analogies task and were similar for the two groups. It was suggested that the CPM is an instrument worthy of consideration in					

MATRICES		YEAR		
CPM		1993		
AUTHOR				
KLUEVER,R.C.,GREEN,K.E.				
TITLE				
Analysis of the Raven CPM subtest scores for a sample of gifted children.				
JOURN_BOOK				
Paper presented at the Annual Meeting of the American Educational Research Association.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			STAT CPM GIFT FACT VALD RELI KIDS NOAM	
ABSTRACT				
The inter-subject/intra-subject subtest patterns (profiles) of the same sample of gifted children were examined based on factors found in a previous study of the CPM that investigated structural properties with specific application to a sample of gifted children. The sample consisted of 166 children. An examination of the CPM subtests derived from the three factors identified in an earlier study confirms the impression that the CPM is an internally consistent measure that seems to assess one trait with three potentially related facets. The CPM appears to have three identifiable visual-spatial abilities, and children do show intra-individual variations in the subtest pattern.				

MATRICES		YEAR		
CPM		1993		
AUTHOR				
MANDEL,R.P.				
TITLE				
Conduct or cognition? Information processing in identified conduct-disordered adolescents.				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
53	07	2301	CLIN CPM CRIM DAS SISU	C
ABSTRACT				
Examined the simultaneous and successive information processing abilities in conduct disordered and normal adolescents aged 12 to 17. Simultaneous measures included the CPM. This test differed from the other measures of successive processing in that it required no verbal effort from the subjects. The group loadings on simultaneous and successive factors in this study were consistent with those previously reported by J.Das as well as other researchers. The conduct disordered group as a whole showed significant impairment, particularly regarding simultaneous information processing as compared to the controls.				

MATRICES		YEAR		
CPM		1993		
AUTHOR				
McDermott,S., Cokert,A.L. & McKeown,R.E.				
TITLE				
Low birthweight and risk of mild mental retardation by ages 5 and 9 to 11.				
JOURN_BOOK				
Pediatric and Perinatal Epidemiology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
7	2	195-204	XX CLIN PHYS BRDM KIDS RACE ?CPM NOAM	C
ABSTRACT				
Assessed the risk of mild mental retardation among low birth weight children. A prospective study used low scores on ?CPM to categorize MMR. Results suggested that race, a marker not measured in this study may modify the relationship.				

MATRICES		YEAR		
CPM		1993		
AUTHOR				
Measso,G., Zappala,G., Cavarzeran,F., Crook,T.H., Romani,L., Pirozzolo,F.J., Grigoletto,F., Amaducci,L.A., Massardi,D. et al.				
TITLE				
Raven's Colored Progressive Matrices - A normative study of a random sample of healthy adults				
JOURN_BOOK				
Acta Neurologica Scandinavica				
VOLUME	SECTION	PAGES	CODES	INT_CODE
88	1	70-74	CLIN NORM EURO CPM MFSX AGES	C.N.
ABSTRACT				
CPM was administered to 894 normal healthy adults, randomly selected in six Italian cities and in the Republic of San Marino. Overall test performance was influenced by age, sex and education as was performance on sub-tests. Data provided as normative material against which to compare clinical results.				

MATRICES		YEAR		
CPM		1993		
AUTHOR				
Meins,W. & Sussman,D.				
TITLE				
Evaluation of an adaptive behaviour classification for mentally retarded adults				
JOURN_BOOK				
Social Psychiatry and Psychiatric Epidemiology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
28	4	201-205	XX BRDM DFCT CORR CPM VALD CLIN	C
ABSTRACT				

MATRICES		YEAR		
CPM		1993		
AUTHOR				
Nakazawa,M. Kitamura,S, Nagazumi,A. & Terashi,A.				
TITLE				
[Cognitive function and its evaluation methods in Parkinson's disease - a study including RCPM and ERP]				
JOURN_BOOK				
Rinsho Shikeigaku. Clinical Neurology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
33	11	1157-1163	XX ASIA WAIS CPM CLIN PHYS ANTHROP NUSY	C
ABSTRACT				

MATRICES		YEAR		
CPM		1993		
AUTHOR				
Nettlebeck,T. &				
TITLE				
Developments in learning potential assessment				
JOURN_BOOK				
Ch. 3 in J.Hamers, K.Sijtsma, & A.J.M.M. Riujsenaars (Eds)				
VOLUME	SECTION	PAGES	CODES	INT_CODE
		pp43-67	XX ANTHROP CRIT RFIE EURO CPM KIDS CORR VALD ED UC	A.E.
ABSTRACT				
Provides an overview of learning ability testing (LA-test) in which CPM is one of the instruments used as the basis for shaping performance. Correlation between the normal administration of CPM and SPM was.03 (on a sample of 28 Ss), whereas the correlation between SPM and the LA-test version of CPM was .58. Similar enhancement was also found with other tests measuring school performance.				

MATRICES		YEAR		
CPM		1993		
AUTHOR				
Pry,R.,Manderscheid,J.C.				
TITLE				
[Academic efficiency, inductive reasoning, and environmental characteristics in children, ages 9-10].				
JOURN_BOOK				
Orientation Scholaire et Professionnelle				
VOLUME	SECTION	PAGES	CODES	INT_CODE
22	3	235-244	EDUC ANTHROP CPM SCLS KIDS EURO	E
ABSTRACT				
An epidemiological study of 785 French children, ages 9-10 years, identified factors contributing to academic achievement. The socio-economic class of the father correlated highly with academic success. When results were compared with the 1948 norms for the CPM, scores increased by about one and one-half standard deviations.				

MATRICES YEAR				
CPM		1993		
AUTHOR				
SOUKUP,V.M.				
TITLE				
The assessment of cognitive functioning among patients with unilateral visual neglect: Effects of field of presentation and cueing.				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
53	12	6574	CLIN CPM BDRM HEMI NOAM	C
ABSTRACT				
Revised versions of the CPM and the Memory for Designs (MFD) Test were constructed by placing the target stimuli in the right hemifield. Two experimental presentations, a right hemispace condition and a right hemispace plus left cue prompt condition, were compared to the standard presentation format. Subjects were 54 hospitalized patients and completed the Mini Inventory of Right Brain Injury. Results were interpreted in terms of increased attentional demands and task complexity. These results suggest that despite the frequent clinical use of these manipulations in the cognitive assessment of this population, support for the efficacy of these procedures is lacking.				

MATRICES		YEAR		
CPM		1993		
AUTHOR				
Statinova,A.				
TITLE				
Intelektovy vykon vo WISC u mentalne retardovanych deti s detskou mozgovou obrnou. [Intellectual performance on the WISC with mentally retarded children with cerebral palsy]				
JOURN_BOOK				
Psychologia a Patopsychologia Dietata				
VOLUME	SECTION	PAGES	CODES	INT_CODE
28	2	171-177	XX ANTHROP KIDS WISC BRDM DFCT EURO CPM CLIN	A.C.
ABSTRACT				
WISC and CPM were given to 76 children with diparetic cerebral palsy, 53 with hemiparetic CP, 88 with quadriparetic CP, and 30 with hypotonic CP. All suffered mental retardation. Reports data on both tests. [Text in Russian: Abstracts in English and German]				

MATRICES		YEAR		
CPM		1993		
AUTHOR				
Wesley,B.D., van den Berg,B.J. & Reece,E.A.				
TITLE				
The effect of forceps delivery on cognitive development				
JOURN_BOOK				
American Journal of Obstetrics and Gynecology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
169	5	1091-1095	XX CLIN PPVT PHYS CPM NOAM KIDS BRDM	C
ABSTRACT				
Compared the performance of 1499 children delivered spontaneously with 1192 delivered using forceps, on CPM and PPVT at age 5. No significant differences between the groups were found and it is concluded that forceps delivery is not associated with adverse cognitive development.				

MATRICES		YEAR		
CPM		1992		
AUTHOR				
Bottini,G., Vallar,G., Cappa,S., Monza,G.C., Scarpini,E., Baron,P., Cheldi,A. & Scarlato,G.				
TITLE				
Oxiracetam in dementia - a double-blind,placebo-controlled study.				
JOURN_BOOK				
Acta Neurologica Scandinavica				
VOLUME	SECTION	PAGES	CODES	INT_CODE
86	3	237-241	CLIN EURO DRUG BRDM SIME NUSY CPM	C
ABSTRACT				
Describes the therapeutic and side effects of a trial of oxiracetam used with primary degenerative, multi-infarct or mixed dementia. A neuropsychological battery was given, including CPM and reaction time measures. Some significant benefits are reported, notably with CPM performance.				

MATRICES		YEAR		
CPM		1992		
AUTHOR				
Cianchetti,C., Sanniofancello,G., Fratta,A.L., Pischedda,M.P., Spinicci,G., Marrosu,M.G. & Filippi,G.				
TITLE				
Neuropsychological studies in families with fragile-X negative X-linked mental retardation				
JOURN_BOOK				
American Journal of Medical Genetics				
VOLUME	SECTION	PAGES	CODES	INT_CODE
43	1-2	505-509	CLIN GENET BRDM DFCT WAIS WISC CPM EURO	C
ABSTRACT				
Describes the clinical and intellectual features of several families with fragile-X mental retardation. Ss were given Wechsler tests, Bender and CPM, and very low levels of ability described.				

MATRICES		YEAR		
CPM		1992		
AUTHOR				
Ferjencik, J.				
TITLE				
Quantitative and qualitative differences in solving the ColouredProgressive Matrices by Slovak and Gypsy children.				
JOURN_BOOK				
Paper presented to the 25th International Congress of Psychology,				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			CPM ANTHROP AGES RACE MFSX KIDS EURO NORM	A
ABSTRACT				
Reports the findings on CPM with groups of gypsy children,all of whom are required to be assessed psychologically prior tostarting school in Czechoslovakia. The sample tested was aged between 5.6 and 7.5 years. Their performance was compared with that of 71 Slovak children who were also obligatorily tested. No sex differences were found. Clear age trends appear for both groups, but the gypsy children perform below the Slovak children, and the gap increases with age. Item analysis indicated greater difficulties for the gypsy children, and that they showed a different pattern of errors.				

MATRICES		YEAR			
CPM		1992			
AUTHOR					
Ferjencik, J.					
TITLE					
Quantitative and qualitative differences in solving the Coloured Progressive Matrices by Slovak and Gypsy children.					
JOURN_BOOK					
Paper presented to the 25th International Congress of Psychology, Brussels					
VOLUME	SECTION	PAGES	CODES		INT_CODE
			CPM ANTHROP AGES RACE MFSX KIDS EURO NORM QQ		A
ABSTRACT					
Reports the findings on CPM with groups of gypsy children,all of whom are required to be assessed psychologically prior to starting school in Czechoslovakia. The sample tested was aged between 5.6 and 7.5 years. Their performance was compared with that of 71 Slovak children who were also obligatorily tested. No sex differences were found. Clear age trends appear for both groups, but the gypsy children perform below the Slovak children, and the gap increases with age. Item analysis indicated greater difficulties for the gypsy children, and that they showed a different pattern of errors.					

MATRICES		YEAR		
CPM		1992		
AUTHOR				
FERRARI,A.G.				
TITLE				
Validity of the differential ability scales with an adult psychiatric population.				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
30	02	205	STAT RPM MHV WAIS NOAM	
ABSTRACT				
The scores of 21 adult psychiatric patients on the WAIS-R the RPM and MHV scales and Differential Ability Scales (DAS) were compared to assess the concurrent validity of the DAS, a new test of cognitive ability. Results showed that the DAS had a good concurrent validity with the other tests.				

MATRICES		YEAR		
CPM		1992		
AUTHOR				
Gainotti,G., Parlato,V. Monteleone,D. & Carlomagna,S.				
TITLE				
Neuropsychological markers of dementia on visual-spatial tasks: A comparison.				
JOURN_BOOK				
Journal of Clinical and Experimental Neuropsychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
14	2	239-252	CLIN EURO NUSY CPM BRDM AGES PHYS ITEM	C
ABSTRACT				
Studied 41 Alzheimer's type patients and 35 with vascular dementia, matched for severity and degree of visual-spatial impairment, using CPM. Aim was to determine whether the incidence of the `closing-in' phenomenon and giving `primitive answers' could be neuropsychological markers, and whether their incidence is similar in the two groups. Both proved to be good markers and proved particularly valuable in identifying the degenerative Alzheimers patients as having a higher proportion of primitive responses				

MATRICES		YEAR		
CPM		1992		
AUTHOR				
Gainotti,G., Parlato,V., Monteleone,D., & Carlomagna,S.				
TITLE				
Neuropsychological markers of dementia on visual-spatial tasks: A comparison.				
JOURN_BOOK				
Journal of Clinical and Experimental Neuropsychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
14	2	239-252	CLIN EURO NUSY CPM BRDM AGES PHYS	
ABSTRACT				
Studied 41 Alzheimer's type patients and 35 with vascular dementia, matched for severity and degree of visual-spatial impairment, using CPM. Aim was to determine whether the incidence of the "closing in" phenomenon and giving "primitive answers" could be neuropsychological markers, and whether their incidence is similar in the two groups. Both proved to be good markers and pointed to a degenerative form of dementia.				

MATRICES		YEAR		
CPM		1992		
AUTHOR				
Gupta,G.C. and Malhotra,K.				
TITLE				
Schooling, reasoning and representations.				
JOURN_BOOK				
Paper presented to the 25th International Congress of Psychology,				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			ANTHROP THEO EDUC SPM	A.E.
ABSTRACT				
Studied the reasoning processes of 60 boys and 60 girls, aged 11 13, in Public and in government schools,using a syllogisms test and 20 items from SPM. Ss were instructed to draw the SPM solutions; time taken and method adopted were recorded. Strategies differed according to the educational system, with Public school children being more macroanalytic, and children from the government school more microanalytic.				

MATRICES		YEAR		
CPM		1992		
AUTHOR				
GUTHKE,J.				
TITLE				
Learning Tests- the concept, main research findings, problems and trends.				
JOURN_BOOK				
Learning and Individual Differences				
VOLUME	SECTION	PAGES	CODES	INT_CODE
4	2	137-151	EDUC KIDS RFIE CORR VALD CPM EURO	E
ABSTRACT				
Describes the development of the learning test concept as a major alternative to the static assessment of intelligence. Summarizes the instruments currently available, some of which are based on CPM, and including the Raven Short-Term Learning Test (RKL). The RKL, when compared with conventional CPM administration predicted results of a test 6 months later, better than CPM, as well as predicting those going on to special school. This approach appears to offer greater predictive validity for low-achieving children. Comparative validity coefficients are provided, relating to Math performance at 1st, 2nd, 6th and 7th grade, and with the adult version of RPM (.93 for CPM and .58 for RKL).				

MATRICES YEAR				
CPM		1992		
AUTHOR				
Guthke,J.(1992)				
TITLE				
Measuring intelligence reserve capacity by learning ability tests A new approach.				
JOURN_BOOK				
Paper presented at 25th International Congress of Psychology, Brussels				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			EDUC FEUR AUTO EURO CPM	
ABSTRACT				
Measuring differences in intelligence should not be restricted to a recording of differences in purely fact-finding static intelligence tests. It is also necessary to ascertain, by means of so-called learning tests, a subject's reserve capacity through repetitions of measurement following the provision of feedback built into the test and of standardized prompts. The review deals mainly with the structure of so-called Diagnostic Programs, an attempt to combine the learning test concept with more heavily theory-oriented item construction based on cognitive psychology and with adaptive testing. One such computer-assisted Diagnostic Program is illustrated and the preliminary research evidence is				

MATRICES		YEAR		
CPM		1992		
AUTHOR				
KOO,K-H.				
TITLE				
The development of similarity reasoning skills: an intercultural study with Korean and Korean-Canadian children.				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
53	02	448	ANTHROP EDUC CPM KIDS THEO CORR NOAM	A.E.
ABSTRACT				
The main purpose of this dissertation was to validate Gamlin's theory of similarity reasoning and the new version of the Similarity Thinking Instrument (STI) in a cross-cultural context. The STI, CPM and the Columbia Mental Maturity Scale (CMMS) were administered to 148 children between 5 and 9 years old from two cultural backgrounds. Correlation coefficients for the CPM and CMMS showed that performance on the STI and these measures of general intellectual ability were significantly and positively related. It was found that the mental activities addressed in STI are common across cultures.				

MATRICES		YEAR		
CPM		1992		
AUTHOR				
Luszcz,M.A.				
TITLE				
Predictors of memory in young-old and old-old adults				
JOURN_BOOK				
International Journal of Behavioral Development				
VOLUME	SECTION	PAGES	CODES	INT_CODE
15	1	147-166	CLIN AGES CPM AUST MFSX SIME	C
ABSTRACT				
Health status and cognitive functioning were assessed in 107 young-olds (60-74) and old-olds (75-92), with 87 women and 78 men in a study of differences in remembering. Decrements were observed in intentional and incidental memory, rate of information processing, solution of CPM and on the Mini-Mental Status Examination. No significant differences between males and females were found for CPM.				

MATRICES		YEAR		
CPM		1992		
AUTHOR				
Sharma,V. & Kaur,K.				
TITLE				
Moral judgement as a function of intelligence, birth-order and age of the children.				
JOURN_BOOK				
Psychologia				
VOLUME	SECTION	PAGES	CODES	INT_CODE
35		121-124	ANTHROP EDUC ASIA KIDS AGES CPM	A.E.
ABSTRACT				
Investigated the relationships between cognitive abilities (CPM), birth order and age with moral judgement among boys aged 6-7, and 10-11 yrs, selected from schools in N.India. A main effect was found, with CPM showing a positive relationship to level of moral judgement. Age and birth-order were also significant.				

MATRICES		YEAR		
CPM		1991		
AUTHOR				
Aboud,F., Samuel,M., Hadera,A. & Addus,A.				
TITLE				
Intellectual, social and nutritional status of children in an Ethiopian orphanage				
JOURN_BOOK				
Social Science and Medicine				
VOLUME	SECTION	PAGES	CODES	INT_CODE
33	11	1275-1280	ANTHROP KIDS PERS CPM AFRICA PHYS AGES CORR CL IN PCFT	A
ABSTRACT				
Assessed 81 children, ages 5-14 yrs, in an orphanage with SPM and a conservation test. These children performed as well as family based children on these tests. Ss entering the orphanage at an early age performed better than those entering at a later age. Children who had suffered stunting due to malnutrition produced lower CPM performance.				

MATRICES		YEAR		
CPM		1991		
AUTHOR				
Bliwise,D.L., Carskadon,M.A., Seidel,W.F. & Nekich,J.C.				
TITLE				
MSLT-defined sleepiness and neuropsychological test performance do not correlate in the elderly				
JOURN_BOOK				
Neurobiology of Aging				
VOLUME	SECTION	PAGES	CODES	INT_CODE
12	5	463-468	CLIN AGES NUSY CPM PPVT WAIS NOAM FACT	C
ABSTRACT				
Hypothesized that a sensitive measure of alertness in elderly individuals would correlate with neuropsychological test performance. In a sample of 35 well educated, high functioning volunteers, the measure was unrelated to these tests, which included CPM and PPVT.				

MATRICES		YEAR		
CPM		1991		
AUTHOR				
Cockburn,J. & Smith,P.T.				
TITLE				
Relative influence of intelligence and age on everyday memory				
JOURN_BOOK				
Journal of Gerontology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
46	1	31-36	CLIN NUSY CPM AGES UK	C
ABSTRACT				
Investigated everyday memory, cognitive abilities using CPM, health status and participation in social, domestic and leisure pursuits among 94 community dwelling elderly, aged 70-93. Results indicated 'fluid' intelligence (CPM) was a significant predictor of performance on most of the memory items. The existence of an age effect over and above that of CPM may indicate that there is a cognitive deterioration with age not measured by current tests of fluid intelligence.				

MATRICES		YEAR		
CPM		1991		
AUTHOR				
Das,J.P. & Jarman,R.F.				
TITLE				
Cognitive integration: Alternative model for intelligence.				
JOURN_BOOK				
Chap. 10 in H.A.H.Rowe (Ed) Intelligence: Reconceptualization and Measurement. Hillsdale,NJ: Lawrence Erlbaum & Associates.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			CRIT FACT KIDS THEO SISU VALD CPM DAS	
ABSTRACT				
Proposes a model of cognitive functioning distinct from the popular concepts of 'g' and speed of processing, favouring three major components to be assessed - arousal-attention, simultaneous -successive processing and planning. Identifies CPM as a good measure of simultaneous processing with a factor loading of .796 (based on a study by Kirby (1976)).				

MATRICES		YEAR		
CPM		1991		
AUTHOR				
Frey,P.D. & Pinelli,B.				
TITLE				
Visual discrimination and visuomotor integration among two classes of Brazilian children				
JOURN_BOOK				
Perceptual and Motor Skills				
VOLUME	SECTION	PAGES	CODES	INT_CODE
72	3	847-850	ANTHROP KIDS EDUC CPM SCLS AGES SCAM CORR	A.E.
ABSTRACT				
CPM, Beery and Bender-Gestalt were given to 415 Brazilian children in public and private schools, representing two SES's. SES and grade were found to contribute more to variance than age. CPM was the most affected by SES. Correlations between measures are reported for the whole group (415) and separately for upper and lower SES.				

MATRICES YEAR				
CPM	1991			
AUTHOR				
Gaul,D.				
TITLE				
Dziecko w sytuacji startu szkolnego [The child and the start of school]				
JOURN_BOOK				
Psychologia Wychowawcza				
VOLUME	SECTION	PAGES	CODES	INT_CODE
34	4	312-324	KIDS EDUC ANTHROP EURO CPM	A
ABSTRACT				
{Awaiting Abstract} [Text in Polish: Abstracts in English and Russian]				

MATRICES		YEAR		
CPM		1991		
AUTHOR				
Gibson,L., MacLennan,W.J., Gray,C. & Pentland,B.				
TITLE				
Evaluation of a comprehensive assessment battery for stroke patients				
JOURN_BOOK				
International Journal of Rehabilitation Research				
VOLUME	SECTION	PAGES	CODES	INT_CODE
14	2	93-100	CLIN CPM NUSY BRDM PHYS UK	C
ABSTRACT				
Describes a battery of tests having utility with stroke patients, designed to assess psychological functions. Various measures of language and cognitive abilities, including CPM, are recommended, though 80% were unable to complete all parts of the battery due to an assortment of deficits. Proposed as a useful collection of tests for screening purposes. [Text in English: summaries in German, French and Spanish]				

MATRICES		YEAR		
CPM		1991		
AUTHOR				
Green,K.E. & Kluever,R.C.				
TITLE				
Structural properties of Raven's Coloured Progressive Matrices for a sample of gifted children.				
JOURN_BOOK				
Perceptual and Motor Skills				
VOLUME	SECTION	PAGES	CODES	INT_CODE
72		59-64	EDUC ITEM NOAM RELI KIDS FACT VALD CORR SBIT CPM	E
ABSTRACT				
Reports on the reliability and validity of CPM with a group of 166 children, ages 3-12, and investigates the structural properties of the test. Ss were selected as gifted using a Stanford-Binet IQ of 120 as a cutoff. Internal consistency for CPM was .89. Item difficulties were identified, and using factor analysis, as well as Rasch analysis, it is concluded that CPM measures one factor with three potential, related facets . A low correlation with S-B of .04 arises from the restricted sample studied.				

MATRICES		YEAR		
CPM		1991		
AUTHOR				
Kirk,A. & Kertesz,A.				
TITLE				
On drawing impairment in Alzheimer's disease				
JOURN_BOOK				
Archives of Neurology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
48	1	73-77	CLIN BRDM NUSY NOAM CPM WAIS CORR VALD	C
ABSTRACT				
Compared spontaneous drawings of 38 Alzheimers patients with 39 normal controls. Other tests administered included the Western Aphasia Battery, WAIS-R, and CPM. Alzheimers patients showed fewer angles, impaired perspective and spatial relations, simplification and more overall impairment than controls. Overall drawing impairment correlated with CPM (r = -.59).				

MATRICES YEAR				
CPM	1991			
AUTHOR				
Pelechano,V. de Miguel,A. & Penate,W.				
TITLE				
Interpersonal skills as personality variables in the aged: Assessment and relationship with other personality dimensions across life-span.				
JOURN_BOOK				
Analisis y Modificacion de Conducta				
VOLUME	SECTION	PAGES	CODES	INT_CODE
17	53	383-391	CLIN FACT AGES EURO CPM	C
ABSTRACT				
An experiment with 68 elderly Ss who completed tests of inter- personal skills, achievement motivation and CPM. Results were factor analysed. Intellectual level remained stable in the context of changes in the other dimensions.				

<i>MATRICES</i>		<i>YEAR</i>		
CPM		1991		
<i>AUTHOR</i>				
Rabinowitz,M.B., Wang,J.D. & Soong,W.T.				
<i>TITLE</i>				
Dentin lead and child intelligence in Taiwan				
<i>JOURN_BOOK</i>				
Archives of Environmental Health				
<i>VOLUME</i>	<i>SECTION</i>	<i>PAGES</i>	<i>CODES</i>	<i>INT_CODE</i>
46	6	351-360	CLIN PHYS DRUG KIDS ASIA CPM CORR	C
<i>ABSTRACT</i>				
A total of 940 teeth were collected from 764 children from seven locations in Taiwan identified in relation to lead levels in their environment. Ranges of lead level overlapped between locations, indicating multiple lead sources. CPM results were negatively correlated with lead levels, especially among girls and among children whose parents had less education.				

<i>MATRICES</i>		<i>YEAR</i>		
CPM		1991		
<i>AUTHOR</i>				
Razel,M. & Eylon, Bat-Sheva				
<i>TITLE</i>				
Cognitive transfer of the Agam Program for developing visual thinking skills				
<i>JOURN_BOOK</i>				
Megamot				
<i>VOLUME</i>	<i>SECTION</i>	<i>PAGES</i>	<i>CODES</i>	<i>INT_CODE</i>
33	2	205-231	EDUC KIDS ANTHROP ISRAEL ASIA WISC CPM IQTS RFIE	A.E.
<i>ABSTRACT</i>				
Describes development of the Agam program to foster visual thinking in young children. Five nursery school classes were trained over a two year period, and compared with a control group . Several cognitive measures were given, including CPM, and effects of training were found to influence CPM performance favorably, even though the training content was unlike the CPM content.				

MATRICES		YEAR		
CPM		1991		
AUTHOR				
Tartaglione,A., Inglese,M.L. Bandini,F, Spadavecchia,L., Hamsher,K. & Favale,E.				
TITLE				
Hemisphere assymetry in decision making abilities. An experimental study in unilateral brain damage				
JOURN_BOOK				
Brain				
VOLUME	SECTION	PAGES	CODES	INT_CODE
114	3	1441-1456	CLIN EURO BRDM HEMI NUSY SIME CPM CORR	C
ABSTRACT				
Compared performance on reaction time tasks and CPM for 30 L. hemisphere damaged, 30 R. hemisphere damaged and 30 controls, using speed of performance and error rates on RT measures. Speed was affected in parallel with changes in CPM performance in both impaired groups, whereas accuracy was impaired only in L patients. Concluded that speed of motor reaction is affected by unilateral lesions irrespective of their side, but decision making processes seem specifically impaired by LH damage.				

MATRICES		YEAR		
CPM		1991		
AUTHOR				
Xeromeritou,A. & Natsopoulos,D.				
TITLE				
Preschoolers' construction order of event sequences related to mental ability and degree of familiarity.				
JOURN_BOOK				
Journal of Genetic Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
152	1	119-136	EDUC ANTHROP EURO KIDS PGET SCLS	E.A.
ABSTRACT				
In two experiments, groups of preschool children, aged between 4.5 and 6 yrs, were divided into ability levels using CPM, and then tested on appreciation of sequential relations, together with degree of familiarity displayed with the social or behavioral phenomena under investigation. Level of ability, as assessed by CPM, was found to influence performance as well as familiarity. Then, interaction between high and low ability Ss led to a significant exchange of information and performance which remained at post-test. Results are interpreted in relation to theories of Piaget and Bullock, and favor the latter.				

MATRICES		YEAR		
CPM		1990		
AUTHOR				
Annett,M., & Manning,M.				
TITLE				
Reading and a balanced polymorphism for laterality and ability.				
JOURN_BOOK				
Journal of Child Psychology and Psychiatry and Allied Disciplines				
VOLUME	SECTION	PAGES	CODES	INT_CODE
31	4	511-529	CLIN HEMI EDUC CPM VERB UK KIDS	E.C.
ABSTRACT				
In a study of the relationship between handedness and reading ability in children, CPM was used to establish ability levels and to demonstrate a representative sample. Comparisons were then made between bright and dull dyslexics using a CPM median split.				

MATRICES		YEAR		
CPM		1990		
AUTHOR				
Buchel,F.P.				
TITLE				
Analyse des processus d'apprentissage mediatises aupres d'enfants presentant des difficulties d'apprentissage.[Analysis of mediated learning processes among children with learning disabilities]				
JOURN_BOOK				
Revue de Psychologie Appliquee				
VOLUME	SECTION	PAGES	CODES	INT_CODE
40	4	407-424	EDUC CLIN EURO KIDS BRDM DFCT RFIE VERB CPM WIS CLOTS	E.C.
ABSTRACT				

MATRICES		YEAR		
CPM		1990		
AUTHOR				
Diesfeldt,H.F.				
TITLE				
Recognition memory for words and faces in primary degenerative dementia of the Alzheimer type and normal old age				
JOURN_BOOK				
Journal of Clinical and Experimental Neuropsychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
12	6	931-945	CLIN EURO BRDM NUSY WAIS CPM AGES CORR ITEM	C
ABSTRACT				
Investigated Warrington's Recognition Memory Test for discriminating Alzheimer's patients from non-demented elderly Ss. WAIS Vocabulary and CPM were given, the latter as a measure of visuo-spatial ability. CPM and recognition test scores were both impaired in the clinical group. Recognition for Faces correlated .45, suggesting that a visuospatial deficit is involved in the deficient face recognition. Since the structure of CPM is complex, items that load on pattern perception were compared with the whole test. Whereas the complete CPM explained 20% of the variance, these visual items explained 93% of the variance.				

MATRICES		YEAR		
CPM		1990		
AUTHOR				
Drebing,C.E., Takushi,R.Y., Tanzy,K.S., Murdock,G.A., Stewart,J.C & Majovski,L.W.				
TITLE				
Re-examination of RCPM performance and neglect in lateralized brain injury.				
JOURN_BOOK				
Cortex				
VOLUME	SECTION	PAGES	CODES	INT_CODE
26	4	661-664	CLIN NUSY BRDM CPM NOAM HEMI	C
ABSTRACT				
Studied lateralized brain function with CPM of 103 unilaterals, 57 right and 46 left damaged patients. R. damaged Ss performed lower than L Ss. They also showed a higher incidence and greater severity of hemi-neglect;after partialling out this effect, the R group was non-significantly lower. Evidence for heterogeneity of subtests was not found. CPM appears limited in its application and interpretation for R damaged Ss with hemi-neglect.				

MATRICES		YEAR		
CPM		1990		
AUTHOR				
Dubois,B., Pillon,B., Lhermitte,F., & Agid,Y.				
TITLE				
Cholinergic deficiency and frontal dysfunction in Parkinson's Disease.				
JOURN_BOOK				
Annals of Neurology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
28	2	117-121	CLIN PHYS BRDM NUSY WAIS CPM EURO DRUG	C.
ABSTRACT				
Compares neuropsychological functioning of two groups of sufferers from Parkinson's disease, 20 treated with anti- cholinergic drugs, and 20 receiving no anti-cholinergics. Tests included WAIS and CPM. No difference between the groups was found for CPM performance. Differences were found on tests believed to assess frontal lobe function.				

MATRICES		YEAR		
CPM		1990		
AUTHOR				
Emerling,F.				
TITLE				
An investigation of test bias in two non-verbal cognitive measures for two ethnic groups.				
JOURN_BOOK				
Journal of Psychoeducational Assessment				
VOLUME	SECTION	PAGES	CODES	INT_CODE
8	1	34-41	ANTHROP NOAM KIDS EDUC RACE VALD SCLS CPM	A.E.
ABSTRACT				
CPM and Non Verbal Test of Cognitive Skills were administered to 59 Anglo and 56 Mexican-American 2nd and 3rd graders in rural Arizona as a test of bias in prediction of achievement. Groups were roughly equated for SES. CPM showed slope and/or intercept bis on 3 of 4 criterion variables, suggesting it may be a biased predictor for Mexican-Americans.				

MATRICES		YEAR		
CPM		1990		
AUTHOR				
Gathercole,S.E. & Baddeley,A.D.				
TITLE				
The role of phonological memory in vocabulary acquisition: A study of young children learning new names.				
JOURN_BOOK				
British Journal of Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
81		439-454	EDUC UK KIDS CPM SIME	E
ABSTRACT				
A study of 118 five-year-olds finding a close relationship between non-word repetition skills and the speed at which young children learned unfamiliar names for toy animals. Ss were selected for experimental groups through performance on the British Picture Vocabulary Scale and CPM, reading and non-word repetition.				

MATRICES		YEAR		
CPM		1990		
AUTHOR				
Grant,M.L., Ilai,D., Nussbaum,N.L. & Bigler,E.D.				
TITLE				
The relationship between continous performance tasks and neuropsychological tests in children with Attention-Deficit Hyperactivity Disorder				
JOURN_BOOK				
Perceptual and Motor Skills				
VOLUME	SECTION	PAGES	CODES	INT_CODE
70	2	435-445	CLIN KIDS PHYS BRDM NUSY WISC CORR SIME NOAM CP M	C
ABSTRACT				
The relationship between measures of sustained attention and a battery of intellectual achievement and neuropsychological measures was examined, with WISC and CPM included. Ss were 119 boys diagnosed as ADHD. CPM was positively correlated with Vigilance scores and it is suggested that continuous performance tasks assumed to measure attention and distractibility may also assess some component of general intelligence.				

MATRICES		YEAR		
CPM		1990		
AUTHOR				
Grubar,J.C., Sakuma,A., Gigli,G.L., D'Erario,C. & Pollicina,C.				
TITLE				
Deficiencia mental e farmacologia: L'aproximacion neuropedagogica [Mental retardation and pharmacology: A neuropedagogical approach]				
JOURN_BOOK				
Enfance				
VOLUME	SECTION	PAGES	CODES	INT_CODE
44	3	323-337	CLIN KIDS DRUG BRDM NUSY CPM EURO IQTS DFCT PGE T	C
ABSTRACT				
Describes experiments with 20 children in four groups, exploring the effectiveness of Butoctamide Hydrogen Succinate (BCHS) and behavioral training to influence REM sleep and oculomotor frequencies of retarded children. A significant improvement on CPM was found with the group receiving BCHS alone, but not in the other groups. [Text in French: Summary in English]				

MATRICES		YEAR		
CPM		1990		
AUTHOR				
Guthke,J.				
TITLE				
Les tests d'apprentissage comme alternative ou complement aux tests d'intelligence: un bilan de leur evolution. [Learning tests as an alternative or complement to I.Q. tests]				
JOURN_BOOK				
European Journal of Psychology of Education				
VOLUME	SECTION	PAGES	CODES	INT_CODE
5	2	117-133	EDUC RFIE KIDS EURO VALD CPM	E
ABSTRACT				
The learning asesment approach (L.A.P.D.) is reviewed as a promising alternative and complement to conventional IQ testing, with a description of various procedures that have been developed since the early seventies. Results of standard CPM are compared with a learning mode of presentation, and results for the two forms are assessed for their predictive validity in relation to school performance. Discussion also focusses on the improvement of content validity of learning tests by using better analysed items. [Text in French; Summary in English]				

MATRICES YEAR				
CPM	1990			
AUTHOR				
Hoff,A.L. Shukla,S., Aronson,T.A., Cook,B.L. et al.				
TITLE				
Failure to differentiate bipolar disorder from schizophrenia on measures of neuropsychological function				
JOURN_BOOK				
Schizophrenia Research				
VOLUME	SECTION	PAGES	CODES	INT_CODE
3	4	253-260	CLIN NOAM AFCT PSAT PSSS WISC CPM? NUSY	C
ABSTRACT				
{Awaiting abstract}				

MATRICES		YEAR		
CPM		1990		
AUTHOR				
Langer,S., & Novotna,J.				
TITLE				
Intelligence a nekte re daise faktory jako kriteria pro pracovni uplatneni mentalne postizenych. [Intelligence and some other factors as criteria for the vocational career of the retarded.]				
JOURN_BOOK				
Psychologia a Patopsychologia Dietata				
VOLUME	SECTION	PAGES	CODES	INT_CODE
25	6	483-499	VOC ANTHROP EURO BRDM DFCT WISC CPM CLIN	V.A.C.
ABSTRACT				
Text in Czech. Abstracts in English and Russian.				

MATRICES		YEAR		
CPM		1990		
AUTHOR				
Martinoli,L.				
TITLE				
JOURN_BOOK				
Etude et Reetallonnage des Matrices Progressives Couleur. Fribourg Switzerland: L'Association fribourgeoise des psychologues et des psychologues-psychotherapeuthes.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
		pp. 27	NORM EURO CPM CRIT ITEM CORR KIDS VALD QQ	N
ABSTRACT				
Reports the development of updated normative data for Swiss children, aged 6-10. Previous norms developed in 1970 were found to be unsuitable. This study is based on data from 209 Ss (104 girls and 105 boys). Validity data and item analyses are described as well as means and percentiles.				

MATRICES		YEAR		
CPM		1990		
AUTHOR				
Maurer,A.				
TITLE				
Cechy rozwoju jezykowego dzieci 7-letnich a przystosowanie sie do wymagan szkoły. [Language development features and school adaptation in seven year old children.]				
JOURN_BOOK				
Psychologia Wychowawcza				
VOLUME	SECTION	PAGES	CODES	INT_CODE
33	4	203-216.	EDUC WISC CPM KIDS ANTHROP EURO CORR VALD PER S	A.E.
ABSTRACT				
Text in Polish. Abstracts in Russian and English.				

MATRICES		YEAR		
CPM		1990		
AUTHOR				
Molloy,G.N., Das, J.P., & Pierce,C.M.				
TITLE				
Some developmental trends in children's information-processing strategies.				
JOURN_BOOK				
Psychological Reports				
VOLUME	SECTION	PAGES	CODES	INT_CODE
66	2	443-448.	EDUC SISU KIDS CPM FACT AGES	E.
ABSTRACT				
The problem solving strategies of 120 children at two age levels (6 yrs and 9 yrs) were assessed with a battery of tests including CPM. Results were factor analysed, and the structures replicated those found in earlier studies of the Das-Luria model. Factor loadings for CPM were on the simultaneous factor (690 for 1st grade and 905 for 4th grade), but negligible on successive and speed factors. On visualization, the younger children showed a modest loading on visualization suggesting the iconic mode is involved at this age.				

MATRICES		YEAR		
CPM		1990		
AUTHOR				
Murphy,D.G.				
TITLE				
Comparison of scores of bilingual urban and monolingual suburban elementary school children for two measures of intelligence.				
JOURN_BOOK				
Psychological Reports				
VOLUME	SECTION	PAGES	CODES	INT_CODE
67		1375-1378	ANTHROP EDUC KIDS VERB CORR VALD WISC NOAM CP MSCLS	A.E.
ABSTRACT				
Comparability of scores on WAIS-R and CPM was assessed for a bilingual sample (20 Spanish/English Ss, ages 6.5-8) and a monolingual sample of 20 English speaking Ss, aged 6- 8 yrs. Bilinguals scored lower on the WAIS-R, but there was no difference for CPM. Results are interpreted in terms of motivational and cultural differences.				

MATRICES		YEAR		
CPM		1990		
AUTHOR				
Radilova,J.				
TITLE				
Detection of simultaneous visual stimuli by school-children				
JOURN_BOOK				
Perceptual and Motor Skills				
VOLUME	SECTION	PAGES	CODES	INT_CODE
70	2	601-602	EDUC KIDS CPM CORR SIME	E
ABSTRACT				
Recognition correctness of geometric patterns presented in a game format to 66 boys, aged 8-10 years, correlated negatively with CPM performance.				

MATRICES YEAR				
CPM	1990			
AUTHOR				
Razel,M. & Eylon, Bat-Sheva				
TITLE				
Development of Visual Cognition: Transfer effects of the Agam program.				
JOURN_BOOK				
Journal of Applied Developmental Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
11		459-485	EDUC KIDS ANTHROP ISRAEL ASIA WISC CPM IQTS RFIE	A.E.
ABSTRACT				
Content essentially that contained in Razel and Eylon, Megamot, 1991. (q.v.)				

MATRICES		YEAR		
CPM		1990		
AUTHOR				
Taylor,R.				
TITLE				
Relationships between cognitive test performance and everyday cognitive difficulties in multiple-sclerosis.				
JOURN_BOOK				
British Journal of Clinical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
29		251-252	CLIN UK BRDM PHYS WAIS CPM	
ABSTRACT				
The discrepancies in everyday difficulties between Ss own ratings and the ratings of others were examined in 29 people suffering from multiple-sclerosis, with mean age 39.3 years. In addition to a questionnaire regarding difficulties, a range of cognitive tests was used including the Token Test, NART, parts of the WAIS and sets A and B of CPM. The discrepancy scores showed some correlations including a relationship with CPM (R=.35) but the authors are uncertain of the meaning of this correlation.				

MATRICES YEAR				
CPM	1990			
AUTHOR				
Taylor,R.E. & Ward,K.M.				
TITLE				
The tale of our search for the Tactile Progressive Matrices.				
JOURN_BOOK				
American Psychologist				
VOLUME	SECTION	PAGES	CODES	INT_CODE
45	1	69	EDUC NUSY CLIN PHYS CPM NOAM	E.C.
ABSTRACT				
Describes the difficulty experienced by the authors in locating a tactile version of CPM. In spite of reports in the literature of its use, it appears that only experimental sets were produced and these are not in circulation. Attributes the dissemination of false information about availability to the use of secondary sources.				

MATRICES		YEAR		
CPM		1990		
AUTHOR				
Van Bon,W.H., Dierx,M.H., & Klerkx,J.J.				
TITLE				
De morfologische competentie van kinderen met leerproblemen. [The morphological competence of children with learning disabilities.]				
JOURN_BOOK				
Pedagogische Studien				
VOLUME	SECTION	PAGES	CODES	INT_CODE
67	2	59-69.	EDUC CLIN KIDS BRDM CORR CPM EURO	E.C.
ABSTRACT				
Text in Dutch. English abstract.				

MATRICES		YEAR		
CPM		1990		
AUTHOR				
Villa,G., Gainotti,G., De-Bonis,C., & Marra,C.				
TITLE				
Double dissociation between temporal and spatial pattern processing in patients with frontal and parietal damage.				
JOURN_BOOK				
Cortex				
VOLUME	SECTION	PAGES	CODES	INT_CODE
26	3	399-407.	CLIN ANTHROP EURO CPM NUSY BRDM HEMI	C.A.
ABSTRACT				
Reports testing on 129 patients with cerebral lesions, including CPM.Parietal patients scored lower than others on CPM, suggesting the parietal lobe is concerned with cognitive activities implying visuo-spatial analysis.				

MATRICES		YEAR		
CPM		1989		
AUTHOR				
Ahmed,R.A.				
TITLE				
The development of number, space, quantity and reasoning in Sudanese schoolchildren.				
JOURN_BOOK				
In L.L. Adler (Ed.), Cross-cultural research in human development Life span perspectives. New York: Praeger.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
		17-26	ANTHROP EDUC AFRICA KIDS CPM PGET SCLS RACE WI SC MESY	A.E.
ABSTRACT				
An experiment with Sudanese children to assess development of Piaget's concrete operations stage, with children aged 8 - 12. Three age levels (8,10,12) and equal numbers of boys and girls, all Arabic speaking, were assessed also with WISC and SPM. SES was estimated. Results were compared with an earlier study of Egyptian children. A clear age effect was found. Boys scored higher than girls but not significantly. SES also had a nonsignificant effect on scores.				

MATRICES		YEAR		
CPM		1989		
AUTHOR				
Angelini,A.L., Alves,I.C.B., Custodio,E.M. & Duarte,W.F.				
TITLE				
The Sao Paulo norms for J.Raven's Coloured Progressive Matrices.				
JOURN_BOOK				
Psychological Test Bulletin				
VOLUME	SECTION	PAGES	CODES	INT_CODE
2	2	46-49	ANTHROP NORM CPM KIDS SCAM EDUC QQ	A.E.N.
ABSTRACT				
Describes a normative study of CPM conducted in Sao Paulo, testing 1417 children distributed over 14 age groups from 5 to 14 . Compares these data with British 1947 and 1982 norms, as well as two previous Brazilian studies of 1966 and 1982, and relates. findings to sample differences and some aspects of the Brazilian school system. -----				

MATRICES		YEAR		
CPM		1989		
AUTHOR				
Chan,J. & Lynn,R.				
TITLE				
The intelligence of six-year-olds in Hong Kong.				
JOURN_BOOK				
Journal of Biosocial Science.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
21	-	461-464	ANTHROP KIDS EDUC NORM ASIA MFSX CHAN	A.E.
ABSTRACT				
Evidence regarding the relative IQ levels of Orientals is presented through a study of 4858 6-yr-old Chinese children in Hong Kong. Their results on CPM show boys slightly but significantly superior to girls. A mean IQ of 116 was obtained. This compares with means for Australia, Czechoslovakia, Germany, Romania, UK and USA in the range 95-102. It is suggested that these results pose difficulties for the environmentalist explanations commonly advanced to explain the low mean IQs obtained by some ethnic minorities in the United States.				

MATRICES		YEAR		
CPM		1989		
AUTHOR				
Diesfeldt,H. & Vink,M.				
TITLE				
Recognition memory for words and faces in the very old.				
JOURN_BOOK				
British Journal of Clinical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
28	3	247-253	CPM WAIS CLIN AGES EURO CORR	C
ABSTRACT				
Explored the usefulness of a Recognition Memory Test with a sample of 89 elderly Ss, aged 69-93. Results correlated moderately with performance on the WAIS and CPM.				

MATRICES		YEAR		
CPM		1989		
AUTHOR				
Diesfeldt,H.F.A. & Fink,M.T.				
TITLE				
Visuele patroonanalyse en redeneren: Raven's Coloured Progressive Matrices bij volwassenen van hoge tot zeer hoge leeftijd.[CPM: A test of visuospatial skills and reasoning by analogy in the old]				
JOURN_BOOK				
Tijdschrift voor Gerontologie en Geriatrie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
20		241-247	CLIN AGES EURO CPM	C
ABSTRACT				
{Awaiting abstract}				

MATRICES		YEAR		
CPM		1989		
AUTHOR				
Drebing,C.E., Takushi,R.Y., Tanzy,K.S., Murdock,G.A., Stewart,J.C & Majovski,L.W.				
TITLE				
Re-examination of RCPM performance and neglect in lateralized brain injury.				
JOURN_BOOK				
Paper presented to Western Psychological Association				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			CLIN BRDM CPM	
ABSTRACT				
Studied lateralized brain function with CPM of 103 unilaterals, 57 right and 46 left damaged patients. R. damaged subjects performed lower then L. subjects. They also showed a higher incidence and greater severity of hemi-neglect; after partialling out this effect, the R. group was non-significantly lower. Evidence for heterogeneity of subtests was not found. CPM appears limited in its application and interpretation for R. damaged subjects with hemi-neglect.				

MATRICES		YEAR		
CPM		1989		
AUTHOR				
Jenkinson,J. & Smith,G.				
TITLE				
A comparison of the performance of retarded and non-retarded children on the Coloured Progressive Matrices Test.				
JOURN_BOOK				
Psychological Test Bulletin				
VOLUME	SECTION	PAGES	CODES	INT_CODE
2	2	50-57	ANTHROP CPM KIDS DFCT AUST PPVT ITEM CORR VALD FACT BELLOO	A.E.C.
ABSTRACT				
Compared the performance of 72 retarded Ss with 73 non-retarded, but matched for M.A. using PPVT. Item analyses and other comparisons were undertaken for the two groups. Despite some differences in the overall difficulty of CPM for the groups, the performance of both groups showed strong similarity. Item analyses showed a very high level of agreement, and error choices suggest no difference in problem-solving strategies. It is concluded that CPM provides a useful measure for comparisons between such groups.				

MATRICES		YEAR		
CPM		1989		
AUTHOR				
Knopman,D.S., & Ryberg,S.				
TITLE				
A verbal memory test with high predictive accuracy for dementia of the Alzheimer type.				
JOURN_BOOK				
Archives of Neurology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
46	2	141-145	NOAM CLIN BRDM PHYS RELI AGES CPM QQ	C
ABSTRACT				
Data were obtained from 55 normals and 28 Alzheimer patients on CPM as part of the development of a delayed word recall test to be used for Alzheimer's screening. Normal Ss were retested six months later, with CPM having a retest reliability of .79. Score distributions for the two groups on CPM were significantly different but did not achieve total separation.				

MATRICES		YEAR		
CPM		1989		
AUTHOR				
Naglieri, J.A.				
TITLE				
A cognitive processing theory for the measurement of intelligence				
JOURN_BOOK				
Educational Psychologist				
VOLUME	SECTION	PAGES	CODES	INT_CODE
24		185-206	EDUC CPM SISU	E
ABSTRACT				
In describing the PASS model for the assessment of cognitive functioning, passing mention is made of CPM as representative of the simultaneous component of this approach.				

MATRICES	YEAR			
CPM	1989			
AUTHOR				
Natsopoulos,D. and Xeromeritou,A.				
TITLE				
Verbal abilities of left- and right-handed children				
JOURN_BOOK				
Journal of Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
123	2	121-132	KIDS EURO CPM PPVT EDUC VERB HEMI	E.A.
ABSTRACT				
Compared 38 left handed with 38 right handed children on tasks from the PPVT. The Ss, mean age 6-7, were matched intellectually on CPM.Correlations between CPM and the verbal measures found a greater variance for LH Ss.				

MATRICES		YEAR		
CPM		1989		
AUTHOR				
Shuttleworth,E.C. & Huber,S.J.				
TITLE				
The Picture Absurdities Test in the evaluation of dementia				
JOURN_BOOK				
Brain and Cognition				
VOLUME	SECTION	PAGES	CODES	INT_CODE
11		50-59	CLIN PSAT AGES BRDM CPM NUSY NOAM CORR	C
ABSTRACT				
Recognition of picture absurdities was found to be significantly impaired in Alzheimer patients when compared to those with dementia syndrome of depression and cerebrovascular dementia. This pattern was not found with other neuropsychological measures, including recent memory and SPM. Performance on the Picture Absurdities Test correlated with intellectual status, using Mini-Mental State ($r =.51$), and with SPM (.58)				

MATRICES	YEAR			
CPM	1989			
AUTHOR				
Simoes,M.M.R.				
TITLE				
Um estudo exploratorio com o teste das Matrizas Progressivas de Raven para criancas (CPM/PM47) [A preliminary study with Raven's Coloured Progressive Matrices.				
JOURN_BOOK				
Paper presented to "Psychology and Psychologists Today" Congress, Lisbon.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			ANTHROP EDUC KIDS EURO NORM VALD RELI CORR CP M EDUC OO	A.E.
ABSTRACT				
A Portuguese normative study of CPM with 807 children, aged 5 to 12 years. Percentile points are presented together with data on validity (comparisons with student grades), and reliability (split-half .90: alpha .82: Kuder-Richardson .85: test-retest .76) [Text in Portuguese]				

MATRICES		YEAR		
CPM		1988		
AUTHOR				
Aufdembrinke,B., Ott,H. & Rohloff,A.				
TITLE				
Measures of memory and information processing in elderly volunteers.				
JOURN_BOOK				
Psychopharmacology Series				
VOLUME	SECTION	PAGES	CODES	INT_CODE
6		48-64	CLIN AGES EEGM EURO CPM NUSY	C
ABSTRACT				
A screening study with normal elderly volunteers using tests of memory and infromation processing, to correlate data with EEG and intercorrelation between measures. The group of 111 Ss was defined as within the average range on CPM (raw score 26.7 +/- 6.8).				

MATRICES		YEAR		
CPM		1988		
AUTHOR				
Berker,E. & Smith,A.				
TITLE				
Diaschisis,site,time and other factors in Raven performances of adults with focal cerebral lesions.				
JOURN_BOOK				
International Journal of Neuroscience -				
VOLUME	SECTION	PAGES	CODES	INT_CODE
38	-	267-285	CLIN BRDM CPM NUSY EEGM NOAM	C.
ABSTRACT				
Analyses of CPM with 35 patients with acute and chronic focal lesions restricted to the anterior or posterior regions of L. and R. hemispheres illustrate the importance of controlling for diaschisis,specific site, time, age and other factors. They con- firm the critical role of the R. posterior lobe in "visuopsychic" non-verbal mental processes.				

MATRICES YEAR				
CPM	1988			
AUTHOR				
Bigler, E.D.				
TITLE				
Frontal lobe damage and neuropsychological assessment				
JOURN_BOOK				
Archives of Clinical Neuropsychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
3	3	279-297	CLIN CPM BRDM WAIS PERS NUSY NOAM	C
ABSTRACT				
Neuropsychological testing was conducted on four patients with verified frontal lobe damage. Although a number of deficits were observed, there was no indication of difficulty with CPM for any subject.				

MATRICES		YEAR		
CPM		1988		
AUTHOR				
Bountrogianni,M.				
TITLE				
Bilingualism and metaphor comprehension.				
JOURN_BOOK				
European Journal of Psychology of Education				
VOLUME	SECTION	PAGES	CODES	INT_CODE
3	1	53-64	KIDS CPM EDUC NOAM	E
ABSTRACT				
Reports data on bilingual children's metaphorical reasoning using 30 bilingual Canadian-Greek and 30 monolingual Canadian children aged 8-11 years. Proverbs and CPM were used. Bilinguals preferred the moral of the proverbs more than the monolinguals. [Text in English: Summary in French.]				

MATRICES YEAR				
CPM		1988		
AUTHOR				
Brown,A.P.				
TITLE				
Analysis of Raven Coloured Progressive Matrices performance in patients with right and left hemisphere lesions.				
JOURN_BOOK				
Ph.D. Dissertation, Howard University.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
		Pp. 99	CPM NOAM NUSY BRDM CLIN HEMI	C
ABSTRACT				

MATRICES		YEAR		
CPM		1988		
AUTHOR				
Caplan,B.				
TITLE				
Nonstandard neuropsychological assessment: An illustration				
JOURN_BOOK				
Neuropsychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
2		13-17	CLIN NUSY CPM BRDM HEMI	C
ABSTRACT				
Two versions of CPM were given to 35 Ss with unilateral stroke. Half the items were preented in standard format: the rest were arranged with the alternative responses aligned in a single column. Ss with unilateral neglect showed improvement on the modified form with 53% average increase. Ss without neglect were largely unaffected by the format differences. The value of non- standard procedures is discussed.				

MATRICES		YEAR		
CPM		1988		
AUTHOR				
Dwivedi,C.M.				
TITLE				
A comparative study on achievement in normal and Down's Syndrome children.				
JOURN_BOOK				
Child Psychiatry Quarterly				
VOLUME	SECTION	PAGES	CODES	INT_CODE
21	1	19-22	KIDS BRDM CPM PERS CLIN ANTHROP ASIA	A.C.E.
ABSTRACT				
Compared the achievement motivation of 30 normal and 30 Down's syndrome children. TAT,CAT and CPM were used as well as a measure of school achievement. CPM scores clearly diffrentiated Down's from normals.				

MATRICES		YEAR		
CPM		1988		
AUTHOR				
El-Korashy,A.E.				
TITLE				
The reliability and validity of Raven's Coloured Progressive Matrices on Kuwaiti children.				
JOURN_BOOK				
The Educational Journal				
VOLUME	SECTION	PAGES	CODES	INT_CODE
5	17	-	EDUC VALD RELI ANTHROP KIDS WISC CORR FACT CPM ASIA SISU	A.E.
ABSTRACT				
Reliability and validity of CPM with Kuwaiti children were assessed using CPM, Porteous Mazes and four WISC subtests with 152 schoolchildren, aged 5 to 10.5 years. Internal consistency for CPM subsets ranged from .46 to .91. Split-half reliabilities ranged from .82 to .87. Retest reliability (one month) was .79. Significant positive correlations were found for CPM with age and with other tests (.21 to .48). Factor loadings were on perception of relationships (.61) and simultaneous processing (.38).				

<i>MATRICES</i>		<i>YEAR</i>		
CPM		1988		
<i>AUTHOR</i>				
Esquivel,G.B. & Lopez,E.				
<i>TITLE</i>				
Correlations among measures of cognitive ability, creativity and academic achievement for gifted minority children.				
<i>JOURN_BOOK</i>				
Perceptual and Motor Skills				
<i>VOLUME</i>	<i>SECTION</i>	<i>PAGES</i>	<i>CODES</i>	<i>INT_CODE</i>
67	2	395-398	EDUC KIDS IQTS SPM CORR VALD CPM NOAM QQ	E
<i>ABSTRACT</i>				
Using CPM,SPM,CAT and Torrance Tests,correlations between nonverbal reasoning ability, creativity and academic achievement for minority gifted children were reported. Low relations between measures were found, with no significant relationship between SPM or CPM and Torrance creativity scores.				

MATRICES		YEAR		
CPM		1988		
AUTHOR				
Halligan,F., Reznikoff,M., Friedman,H., & La Rocca,N.				
TITLE				
Cognitive dysfunction and change in multiple sclerosis				
JOURN_BOOK				
Journal of Clinical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
44	4	540-548	CLIN NUSY BRDM PHYS CPM NOAM CORR VALD WAIS	C
ABSTRACT				
Neuropsychological testing of 60 MS patients include WAIS (Vocab, Sim),CPM and Benton VRT. Cognitive functioning was found to vary widely. CPM was affected progressively by the process of the disease, with longer duration correlating -.35 with CPM. High correlations were also found with WAIS subtests and Benton VRT.				

MATRICES		YEAR		
CPM		1988		
AUTHOR				
Halligan,F.R., Reznikoff,M., Friedman,H.P. & Larocca,N.G.				
TITLE				
Cognitive dysfunction and change in multiple scerosis.				
JOURN_BOOK				
Journal of Clinical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
44	4	540-548	CLIN WAIS CPM BRDM AGES PHYS NOAM	C
ABSTRACT				
Neuropsychological variables of three groups of MS patients (less than 5 yrs, 5-15 yrs, and more than 15 yrs) were reported. Tests included parts of the WAIS and CPM. A negative correlation between length of illness and CPM was found (-.35), confirming a a prediction that greater duration of the disease would be associated with lower scores on cognitive tests.				

MATRICES		YEAR		
CPM		1988		
AUTHOR				
Naglieri,J.A. & Das,J.P.				
TITLE				
Planning-Arousal-Simultaneous-Successive (PASS); A model for assessment.				
JOURN_BOOK				
Journal of School Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
26		35-48	EDUC CPM SISU	E
ABSTRACT				
In describing the PASS model for the assessment of cognitive functioning, CPM is identified as a sound measure for the assessment of the successive factor, while noting in this study that a similar set of 34 matrices problems - the Matrix Analogies Test - was used.				

MATRICES		YEAR		
CPM		1988		
AUTHOR				
Novackova,J.				
TITLE				
Podil jednotlivych psychologickych metod uzitych pri predskolnich prohlidkach na predikci skolni uspesnosti ditete. [Psychological methods in pre-school examination and prediction of achievement]				
JOURN_BOOK				
Ceskoslovenska Psychologie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
32	2	117-126	EURO EDUC ANTHROP VALD CPM	A.E.
ABSTRACT				
Reports testing the predictive validity of a pre-school screening strategy by examining 293 Czech children longitudinally, from pre school to 8th grade. The battery of five tests included CPM. Stepwise regression analysis is reported. [Text in Slovak: Abstracts in English and Russian]				

MATRICES		YEAR		
CPM		1988		
AUTHOR				
Rovelli,E., Luciani,L. Pagani,C. Albonico,C. Colleoni,N. & D'Amico,G.				
TITLE				
Correlation between serum aluminum concentration and signs of encephalopathy in a large population of patients dialyzed with aluminum-free fluids				
JOURN_BOOK				
Clinical Nephrology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
29	6	294-298	CLIN PHYS NUSY BRDM CPM EURO EEGM	C
ABSTRACT				
An Italian study of the effect of high serum aluminum levels in dialyzed patients. All 51 patients underwent neurological examination, most completed CPM and tests of shorter				

MATRICES		YEAR		
CPM		1988		
AUTHOR				
Srivastava,S. & Selvi,G.				
TITLE				
A comparative study of the level of intelligence of deaf and normal children of the ages 9, 10 and 11 years with reference to their sex and economic status as measured by the Raven's CPM.				
JOURN_BOOK				
Child Psychiatry Quarterly.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
21	3	87-107	DEAF PHYS CLIN KIDS CPM MFSX SCLS ANTHROP ASIA N CPM 00	A.C.N.
ABSTRACT				
Compared the performance on CPM of 60 hearing and 60 deaf children, divided to create age and sex divided groups with 10 in each group. Detailed comparisons between groups suggest a small age effect between ages 9 and 11, no significant sex difference, but clear differences in level favouring the hearing children. The groups were also divided by social class into those above and those below the poverty line. A significant advantage to those above the poverty line was found. Normative data by age for deaf and hearing children are reported (based on the samples of 10 per group).				

MATRICES		YEAR		
CPM		1987		
AUTHOR				
Basso,A. Capitani,E. & Laiacona,M.				
TITLE				
Raven's Coloured Progressive Matrices: Normative values on 305 adult normal controls				
JOURN_BOOK				
Functional Neurology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
2	2	189-194	CLIN NORM BRDM EURO CPM	N.C.
ABSTRACT				
Norms for CPM based on 305 adults, with corrections for age and education are provided using percentiles, as a background for clinical use of the test with brain-damaged Ss.				

MATRICES		YEAR		
CPM		1987		
AUTHOR				
Basso,A., Capitani,E., Della-Sala,S., Laiacona,M. & Spinnler,H.				
TITLE				
Ideomotor apraxia: A study of initial severity.				
JOURN_BOOK				
Acta Neurologica Scandinavica				
VOLUME	SECTION	PAGES	CODES	INT_CODE
76	2	142-146	CLIN VERB BRDM CPM EURO TIME PHYS HEMI	C.
ABSTRACT				
A study investigating predictors for initial severity of ideomotor apraxia in 129 focal left-hemisphere vascular patients. 25 bilateral lesion patients were also studied. Found that Token Test, CPM, oral apraxia score and lesion site correlated significantly with IMA. CPM presented with a time limit of ten minutes.				

MATRICES YEAR				
CPM	1987			
AUTHOR				
Chamorro-Garcia,L.				
TITLE				
Los trastornos psicicos en el nino con inteligencia limite y retraso mental. (Psychiatric disorders in children with border- line intelligence and mental retardation.)				
JOURN_BOOK				
Actas Luso Espanolas de Neurologia, Psiquiatria y Ciencias Afines.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
15	1	39-44	KIDS BRDM DFCT MFSX CPM WISC CLIN ANTHROP	C A
ABSTRACT				
Reports a study of the effects of emotional responses in 250 Ss with retardation or borderline intelligence attending an outpatient mental health center. Reports data on age, sex, intellectual level, family history, and psychiatric diagnosis. CPM, together with WISC, WPPSI and Terman-Merrill were administered. [Text in Spanish.]				

MATRICES		YEAR		
CPM		1987		
AUTHOR				
Davous,P., Lamour,Y., Debrand,E., & Rondot.P.				
TITLE				
A comparative evaluation of the short orientation memory concentration test of cognitive impairment.				
JOURN_BOOK				
Journal of Neurology, Neurosurgery and Psychiatry.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
50	10	1312-1317	CLIN BRDM NUSY CPM CORR	C
ABSTRACT				
To assess the sensitivity of Katzman's short orientation memory concentration test (OMCT), 89 non-demented patients and 44 patients with vascular or degenerative dementia were assessed with three mental status tests. OMCT correlated with Wechsler global memory quotient, but not with CPM.				

MATRICES		YEAR		
CPM		1987		
AUTHOR				
Dhillon,P.K. & Gill,P.				
TITLE				
Ordinal position as a determinant of intellectual ability, personality and interests: A comparative study.				
JOURN_BOOK				
Manas				
VOLUME	SECTION	PAGES	CODES	INT_CODE
34	1-2	9-18	CPM EDUC ANTHROP STUD ASIA PERS	A E
ABSTRACT				
240 Indian students ages 13-16 years completed SPM, a Hindi version of the MPI, and a non-language measure school subject preference. Findings indicate a significant main effect of ordinal position in the family on intellectual ability; ordinal position did not affect personality or interest patterns of subjects.				

<i>MATRICES</i>		<i>YEAR</i>		
CPM		1987		
<i>AUTHOR</i>				
El-Korashy,A.E.				
<i>TITLE</i>				
The Coloured Progressive Matrices (CPM) and school achievement of elementary school students in Kuwait.				
<i>JOURN_BOOK</i>				
The Arab Journal of the Social Sciences				
<i>VOLUME</i>	<i>SECTION</i>	<i>PAGES</i>	<i>CODES</i>	<i>INT_CODE</i>
2	2	327-332	EDUC ANTHROP KIDS CORR RELI VALD MFSX CPM ASIA	A.E.
<i>ABSTRACT</i>				
CPM was given to 340 fourth graders in Kuwait (180 girls, 160 boys, ages 9 to 10.5. Significant positive correlations were found between CPM and school achievement for both sexes. CPM discriminated significantly between high and low school achievers.				

<i>MATRICES</i>		<i>YEAR</i>		
CPM		1987		
<i>AUTHOR</i>				
Flynn,J.R.				
<i>TITLE</i>				
Massive IQ gains in 14 nations: what IQ tests really measure.				
<i>JOURN_BOOK</i>				
Psychological Bulletin				
<i>VOLUME</i>	<i>SECTION</i>	<i>PAGES</i>	<i>CODES</i>	<i>INT_CODE</i>
101	2	171-191	ANTHROP CRIT NORM IQTS AGES WAIS WISC SPM CPM UK ASIA NOAM ELY	A.
<i>ABSTRACT</i>				
Comparing data across nations there is evidence of IQ gains from 5-25 points in one generation, notably on culture reduced tests and tests of fluid intelligence (RPM). It is hypothesized that IQ tests do not measure intelligence but rather a correlate with a weak causal link to intelligence.				

MATRICES		YEAR		
CPM		1987		
AUTHOR				
Guthke,J. & Al-Zoubi,A.				
TITLE				
Kulturspezifische differenzen in den Coloured Progressive Matrices (CPM) und in einer Lerntestvariante der CPM.				
JOURN_BOOK				
Psychologie in Erziehung und Unterricht				
VOLUME	SECTION	PAGES	CODES	INT_CODE
34	-	306-311	ANTHROP KIDS CPM EURO RFIE	A
ABSTRACT				
Examined the extent to which CPM as a conventional static intelligence test and a long-term learning test variant of CPM might be considered 'culture-fair' measures. At the end of Grade One, 20 pupils from the GDR and a similar number of Syrian pupils differed significantly both in the static and the learning test (posttest), the GDR sample being superior. CPM cannot be regarded as culture free. After training there was little difference in gains made, suggesting the sam intellectual endowment in both groups.				

MATRICES		YEAR		
CPM		1987		
AUTHOR				
Kreiner,S. & Hansen,M.				
TITLE				
Taenkning hos skolebegyndere - om udviklingen af C-Raven, et redskab til undersogelse af problemløsningsfaerdigheder hos 5-6 arige born. [Thinking in school beginners..]				
JOURN_BOOK				
Skolepsykolgi				
VOLUME	SECTION	PAGES	CODES	INT_CODE
24	6	-	EDUC KIDS CPM THEO EURO	C.E.
ABSTRACT				

MATRICES		YEAR		
CPM		1987		
AUTHOR				
McGillicuddy-Delisi,A.V., Delisi,R., Flaugher,J. and Sigel,I.E.				
TITLE				
Familial influences on planning.				
JOURN_BOOK				
In S.L.Friedman, E.K.Scholnick and R.R.Cocking (Eds). Blueprints for Thinking ; The role of Planning in Cognitive Development. New York. Cambridge University Press.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	395-427	EDUC KIDS CORR PHYS CPM NOAM	E.
ABSTRACT				
Two research studies investigated familial influences on planning skills. Interactions of parents and siblings of communication handicapped children were observed, and related to performance on PPVT, CPM and CVS. Low but significant correlations between CH children's scores on CPM and CVS, and their tendency to propose initial plans to siblings were found.				

MATRICES		YEAR		
CPM		1987		
AUTHOR				
Mohanty,A.K. & Das,S.P.				
TITLE				
Cognitive and metalinguistic ability of unschooled bilingual and unilingual tribal children.				
JOURN_BOOK				
Psychological Studies				
VOLUME	SECTION	PAGES	CODES	INT_CODE
32	1	5-8	ANTHROP KIDS CPM PGET VERB EDUC ASIA CORR	A E
ABSTRACT				
Investigated the effect of bilingualism on cognitive and metalinguistic abilities among Indian tribal children, aged 7 and 9 years. CPM and Piagetian conservation tasks were used. ANOVA showed significant effects of bilingualism and age on CPM scores, with bilinguals performing better than unilinguals.				

MATRICES		YEAR		
CPM		1987		
AUTHOR				
Murthy,C.V. and Panda,S.C.				
TITLE				
A study of intelligence, socio-economic status and birth order among children belonging to SC-ST and non SC, ST groups.				
JOURN_BOOK				
Indian Journal of Behaviour				
VOLUME	SECTION	PAGES	CODES	INT_CODE
11	2	25-30	ANTHROP KIDS SCLS CPM ASIA	A
ABSTRACT				
135 children, aged 5-11 yrs and classified by caste level were compared on CPM. Some caste differences were found. Caste level and sex were related to CPM level but not to birth order.				

MATRICES		YEAR		
CPM		1987		
AUTHOR				
Narchal,R. and Juneja,M.				
TITLE				
Children's drawings as measures of intellectual maturity: A comparative study of orphan and normal children.				
JOURN_BOOK				
Journal of Personality and Clinical Studies				
VOLUME	SECTION	PAGES	CODES	INT_CODE
3	1	39-41	ANTHROP EDUC KIDS CPM ASIA MFSX SCLS	A E
ABSTRACT				
Examined the effects of environment on intellectual maturity and abstract intelligence with 20 normal and 20 orphaned Indian children, aged 8-10 yrs. CPM and Goodenough Harris Drawing Tests were used. The groups differed on both tasks. No sex differences were found in either group.				

MATRICES		YEAR		
CPM		1987		
AUTHOR				
Razel,M.,Eylon,B.S.				
TITLE				
Validating Alternative Modes of Scoring for Coloured Progressive Matrices.				
JOURN_BOOK				
Paper presented at the Annual Meeting of the American Educational Research Association, Washington DC.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			STAT CPM VALD RELI KIDS CORR ISRAEL.	
ABSTRACT				
Conventional scoring of the CPM was compared with theoretical weighting, judged weighting and empirical weighting. The study is based on data from children aged 4 to 6 years. Results indicate that multiple weight scoring of the CPM is superior to conventional scoring in that it increases the test's reliability and validity.				

MATRICES		YEAR		
CPM		1987		
AUTHOR				
Riding,R.J. & Powell,S.D.				
TITLE				
The effect on reasoning, reading and number performance of computer-presented critical thinking activities in five-year-old children.				
JOURN_BOOK				
Educational Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
7	1	55-65	EDUC CPM KIDS UK	
ABSTRACT				
Five-year-old Ss were tested on CPM, a reading test and a maths test; and as a result, designated as high or low on each scale median scores. A treatment group worked through problem-solving activities while a control group did alternative activities, and then all were retested. Results showed a greater improvement pre- and post-test for the treatment group than for the control group on CPM, for both high and low initial performance.				

MATRICES		YEAR		
CPM		1987		
AUTHOR				
Riding,R.J. & Powell,S.D.				
TITLE				
The effect on reasoning, reading and number performance of computer-presented critical thinking activities in five-year-old children.				
JOURN_BOOK				
Educational Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
7	1	55-63.	EDUC UK KIDS CPM	E
ABSTRACT				
On the basis of performnce on CPM and other tests, 64 children were designated as high or low on initial performance and divided into two groups. A treatment group worked over 13 weeks through 32 computer presented problem-solving activities. A control group did alternative activities. At re-test the treatment group performed better on CPM than controls, for both high and low Ss.				

MATRICES		YEAR		
CPM		1986		
AUTHOR				
Arochova,O., Sebova,E. & Sugarova-Kadarova,J.				
TITLE				
Vyskyt paradigmatickych a syntagmatickych asociacii u bilingvistov v predskolskom veku. [The occurrence of paradigmatic and syntagmatic associations in bilingual preschool children.]				
JOURN_BOOK				
Psychologia a Patopsychologia Dietata				
VOLUME	SECTION	PAGES	CODES	INT_CODE
21	6	499-512	EDUC ANTHROP KIDS EURO CPM	A E
ABSTRACT				
CPM was among the instruments used in studying the semantic associative structure of bilingual children (Slovak and Hungarian-speaking) when compared with monolinguals from each group. Results were assessed lexically and in terms of the educational levels of the Ss' parents. [Text in Slovak: English and Russian summaries.]				

MATRICES		YEAR		
CPM		1986		
AUTHOR				
Chaturvedi,S., Srivastava,B.C., Prasad,M., Nirupam,S. & Rastogi,A.K.				
TITLE				
Impact of integrated child development services (ICDS) scheme on mental development of children - A pilot study.				
JOURN_BOOK				
Indian Journal of Clinical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
13	2	161-164	ANTHROP CPM CLIN KIDS ASIA EDUC	A E.C.
ABSTRACT				
Evaluated the impact of child development services on 249 children (ages 6-11). CPM results found 66% from the ICDS block and 47% of non-ICDS children has IQ scores of 95 or better.				

MATRICES		YEAR		
CPM		1986		
AUTHOR				
Christodorescu,D. & Grigoriu-Serbanescu,M.				
TITLE				
The prevalence of mild mental retardation in 6-15-year-old children.				
JOURN_BOOK				
Revue Roumaniene Med. -Neurologie et Psychiatrie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
24	3	161-166	DFCT KIDS MFSX EURO ANTHROP CLIN EDUC CPM	A. E. C.
ABSTRACT				
A study of mild mental retardation in a Romanian sample of 4936 boys and 4134 girls aged 6-15. CPM was used with children suspected of being retarded. No sex-differences were found.				

MATRICES		YEAR		
CPM		1986		
AUTHOR				
Collins,M. & Odell,K.				
TITLE				
Computerization of a traditional test for nonverbal visual problem solving.				
JOURN_BOOK				
Cognitive Rehabilitation				
VOLUME	SECTION	PAGES	CODES	INT_CODE
4	5	16-18	CRIT AGES AUTO CPM	-
ABSTRACT				
Describes the use and operation of a computerized version of CPM. All software for the graphics of the matrices, scoring and data collection are written in the FORTH language.				

MATRICES		YEAR		
CPM		1986		
AUTHOR				
Das,B.K.				
TITLE				
A study on short-term memory and reading.				
JOURN_BOOK				
Social Science International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
2	1-2	51-54	KIDS ASIA ANTHROP EDUC WISC CPM	
ABSTRACT				
Grade 5 children in an Indian urban school were given reading tasks, part of the WISC and CPM. Reading ability was found to be significantly correlated only with WISC digit span.				

MATRICES		YEAR		
CPM		1986		
AUTHOR				
Dash,A.S. & Rath,S.				
TITLE				
Testing the limits of Raven's Progressive Matrices: An experiment.				
JOURN_BOOK				
Psychological Studies				
VOLUME	SECTION	PAGES	CODES	INT_CODE
31	2	82-89	ANTHROP EDUC KIDS VERB CPM ASIA	A.E.
ABSTRACT				
Applied the Carlson and Wiedl 'testing the limits' administration of CPM to 8-9 yr olds in India. Results support the hypothesis that testing-the-limits procedures lead to higher levels of CPM performance. The greatest improvement was in the more complex cognitive abilities.				

MATRICES YEAR				
CPM	1986			
AUTHOR				
Forno,S.D. & Reimao,R.				
TITLE				
Avaliacao neuropsicologica do somnambulismo na infancia e adolescencia [Neuropsychological evaluation of somnambulism in children and adolescents].				
JOURN_BOOK				
Neurobiologia				
VOLUME	SECTION	PAGES	CODES	INT_CODE
49	1	56-60	ANTHROP CLIN SBIT WISC CPM IQTS SCAM	A.C.
ABSTRACT				
[Text in Portuguese]				

MATRICES		YEAR		
CPM		1986		
AUTHOR				
Gainotti,G., Derme,P., Villa,G. & Caltagirone,C.				
TITLE				
Focal brain lesions and intelligence: A study with a new version of Raven's Coloured Matrices.				
JOURN_BOOK				
Journal of Clinical and Experimental Neuropsychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
8	1	37-50	CLIN NUSY BRDM CPM EURO	C.
ABSTRACT				
A revision of CPM was devised to minimise the effect of unilateral spatial neglect was administered to groups of normals, R brain damaged, 87 aphasics and 61 non-aphasic brain damaged patients.				

MATRICES		YEAR		
CPM		1986		
AUTHOR				
Gildemeister,J. & Friedman,P.				
TITLE				
Sequence memory and organisation in recall of Black third and fifth graders.				
JOURN_BOOK				
Journal of Negro Education.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
5	2	142-154	EDUC RACE AGES KIDS CPM NOAM	E.
ABSTRACT				
Compared the influence of grade and reading level with 3rd and 5th grade Black students, on sequence memory and the use of organisation in recall. Reasoning ability in both groups was assessed with CPM.				

MATRICES		YEAR		
CPM		1986		
AUTHOR				
Ionescu,S., Samurcay,N., Jourdan-Ionescu,C., Alain,M., et al				
TITLE				
Milieux socio-economiques et potentiel d'apprentissage: Etude au Quebec et en Turquie. [Socioeconomic environments and learning potential: Study in Quebec and Turkey.]				
JOURN_BOOK				
Enfance				
VOLUME	SECTION	PAGES	CODES	INT_CODE
	1	91-108	KIDS SCLS ANTHROP RACE MFSX CORR CPM NOAM ASIA	A. E.
ABSTRACT				
Reports data from Canadian and Turkish children, male and female, aged 7 years of low and high SES.CPM and Koh's Block Design were used in hypothesizing that tests of learning potential reflect socio-economic differences between Canada and Turkey, but not when either SES or country are compared. [Text in French: Summary in English.]				

MATRICES		YEAR		
CPM		1986		
AUTHOR				
Mastyukova,E.M., Pevzner,M.S. and Peresleni,L.I.				
TITLE				
The diagnosis and clinical picture of oligophrenia in schoolchildren with cerebral paralysis.				
JOURN_BOOK				
Zhurnal Nevropatologii i Psikiatrii				
VOLUME	SECTION	PAGES	CODES	INT_CODE
86	3	386-389	CLIN ANTHROP BRDM DFCT KIDS EURO CPM	A. C.
ABSTRACT				
Working with 112 male and female Russian children,ages 7-9 yrs., CPM was used in an attempt to find a diagnostic criterion for severe mental defect, using "Ugadaika" and CPM. These proved very useful in diagnosis with primary schoolchildren. <div>[Text in Russian: Summary in English]</div>				

MATRICES		YEAR		
CPM		1986		
AUTHOR				
Narchal,R. and Juneja,M.				
TITLE				
Children's drawings as measures of intellectual maturity.				
JOURN_BOOK				
Indian Journal of Clinical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
13	2	97-100	ANTHROP CLIN ASIA CPM SCLS	A C
ABSTRACT				
The intellectual maturity and intellectual level (CPM) of 20 socially privileged and 20 socially deprived children were measured. Socially disadvantaged Ss exhibited a decreased ability to draw specific relevant and significant features of specific objects and class concepts.				

MATRICES		YEAR		
CPM		1986		
AUTHOR				
Natsopoulos,D. and Abadzi, H.				
TITLE				
Understanding linguistic time sequence and simultaneity : A literature review and some new data.				
JOURN_BOOK				
Journal of Psycholinguistic Research				
VOLUME	SECTION	PAGES	CODES	INT_CODE
15	3	243-273	EDUC ANTHROP CORR VALD PPVT KIDS PGET MFSX CP MEURO	E
ABSTRACT				
A study with Greek speaking Ss, from kindergarten to graduate level, in which psycholinguistic findings related to Piagetian concepts relating to simultaneity and succession are confirmed. The understanding of sequence and simultaneity were correlated with performance on PPVT and CPM (younger Ss only). PPVT and CPM correlated +0.44. Sex differences were negligible.				

MATRICES		YEAR		
CPM		1986		
AUTHOR				
North,A.J., Ulatowska,H.K., Macaluso-Haynes,S. & Bell,H.				
TITLE				
Discourse performance in older adults.				
JOURN_BOOK				
International Journal of Aging and Human Development				
VOLUME	SECTION	PAGES	CODES	INT_CODE
23	4	267-283	AGES MISC NOAM CORR CPM	
ABSTRACT				
Assessed the verbal functioning of groups of highly educated middle aged women and compared them with older women. Cognitive level was assessed using CPM (Sets A and B only). The old group performed less well than the middle aged group on CPM, and when the old group was subdivided into young-old and old-old, a further decline was apparent. Within the old group, CPM correlated -.63 with age.				

MATRICES		YEAR		
CPM		1986		
AUTHOR				
Peckzvalova,M.				
TITLE				
Uroven mentalneho vyvinu ako diferenciacne kriterium u nepocuju- cich deti predskolskeho veku. [Mental development level as a differential criterion with hearing disordered preschool children				
JOURN_BOOK				
Psychologia a Patopsychologia Dietata				
VOLUME	SECTION	PAGES	CODES	INT_CODE
21	5	417-424	ANTHROP EDUC CLIN DEAF KIDS EURO CPM IQTS	A E C
ABSTRACT				
Administered a range of cognitive and developmental tests, including CPM, to determine the usefulness of developmental level as a differential diagnostic criterion in children with hearing disorders. Ss were 127 male and female Czechoslovak children. [Text in Slovak: English and Russian summaries.]				

MATRICES YEAR				
CPM	1986			
AUTHOR				
Riding,R.J. & Powell,S.D.				
TITLE				
The improvement of thinking skills in young children using computer activities: A replication and extension.				
JOURN_BOOK				
Educational Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
6	2	179-183	EDUC KIDS CPM UK	E.
ABSTRACT				
In an assessment of thinking skills in pre-schoolers using computer activities, 60 four yr. olds were divided into 2 control groups. All completed CPM before and after significant greater score improvements were found for the treatment groups.				

MATRICES		YEAR		
CPM		1986		
AUTHOR				
Roth-Szamoskozi,S.				
TITLE				
L'identification de la pseudo-debilite mentale par des epreuves de diagnostic formatif. [The identification of pseudomental deficiency with formative diagnostic tests.]				
JOURN_BOOK				
Revue Roumaine des Sciences Sociales Serie de Psychologie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
30	1	99-107	ANTHROP CLIN EDUC CORR CPM EURO IQTS KIDS BRDM DECT	A. E. C.
ABSTRACT				
Study seeking to diagnose the developmental levels of mentally defective children in Romania. 115 children ages 6-8 years were tested with CPM and Binet-Simon Intelligence Test. The coefficient of educability was calculated. [Text in French.]				

MATRICES YEAR				
CPM	1986			
AUTHOR				
Sigel,I.E.				
TITLE				
Early social experience and the development of representational competence.				
JOURN_BOOK				
In W. Fowler (Ed.) Early social experience and the development of representational competence. New Directions for Child Development No. 32 San Francisco; Jossey-Bass.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC IQTS CORR PPVT KIDS CPM NOAM	-
ABSTRACT				

MATRICES		YEAR		
CPM		1986		
AUTHOR				
Singh,S., Kaur,H. & Dube,R.				
TITLE				
Malnutrition and cognitive development among deprived and nondeprived children.				
JOURN_BOOK				
Indian Journal of Clinical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
13	1	29-34	ANTHROP CLIN CPM KIDS PHYS ASIA	A C
ABSTRACT				
80 young children who were malnourished or well nourished, or deprived or non-deprived were assessed for cognitive functioning using the Bender-Gestalt Test and CPM. Deprivation was found to affect cognitive development adversely and this was made more pronounced when accompanied by malnutrition.				

MATRICES		YEAR		
CPM		1986		
AUTHOR				
Solis-Camara-R.,P. & Solis-Camara-V.,P.				
TITLE				
Algunas evidencias acerca de la contaminacion motriz del tiempo conceptual. [Evidence concerning motor contamination of conceptual tempo.]				
JOURN_BOOK				
Salud Mental				
VOLUME	SECTION	PAGES	CODES	INT_CODE
9	4	72-79	ANTHROP SCAM KIDS SCLS CPM CORR SIME PERS	A. E.
ABSTRACT				
Reports the convergent and discriminant validity of the Matching Familiar Figures Test. Data based on 44 male and female Mexican children, 9 years of age, of lower middle class SES. CPM was among the cognitive measures reported, with CPM correlating .78 with Matching Figures. [Text in Spanish: English summary]				

MATRICES		YEAR		
CPM		1986		
AUTHOR				
Spitz,H.H.				
TITLE				
The raising of intelligence. A selected history of attempts to raise retarded intelligence.				
JOURN_BOOK				
Hillsdale, N.J.: Lawrence Erlbaum.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC CLIN DFCT KIDS CPM NOAM	-
ABSTRACT				
In reviewing studies of Project Follow Through designed to enhance intellectual functioning, the author refers to 107 comparisons using CPM of which 5 significantly favoured Follow Through groups, 11 favoured non-Follow Through groups and in 91 there were no reliable differences.				

MATRICES		YEAR		
CPM		1986		
AUTHOR				
Van Bon, W.H.J.				
TITLE				
JOURN_BOOK				
Raven's Coloured Progressive Matrices: Nederlandse normen en enige andere uitkomsten van onderzoek. Lisse, Netherlands: Swets Test Services.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			CPM NORM EURO KIDS VALD RELI ANTHROP QQ	A.N
ABSTRACT				
A manual for Dutch users of CPM, with norms for children aged 4-9 years, and description of validity and reliability data.				

MATRICES		YEAR		
CPM		1986		
AUTHOR				
Wilson,C. & Nettlebeck,T.				
TITLE				
Inspection time and the mental age deviation hypothesis.				
JOURN_BOOK				
Personality and Individual Differences.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
7	5	669-675	MISC KIDS CPM AUST	-
ABSTRACT				
The 'g'-loading of the inspection time (IT) measure was tested by an MA 8 and MA 11 group, each composed of below-average, average and above average intelligence. Subjects, as determined by CPM performance, were compared on an IT task in which latency of responses was also recorded. Results showed that IT related to MA but not to IQ. It was concluded that response latency exhibited a higher 'g'-loading than did IT.				

MATRICES		YEAR		
CPM		1986		
AUTHOR				
Yeudall,L.T., Fromm,D., Reddon,J.R. & Stefanyk,W.O.				
TITLE				
Normative data stratified by age and sex for 12 neuropsychological tests.				
JOURN_BOOK				
Journal of Clinical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
42	6	918-946	CLIN NUSY BRDM MFSX WAIS CORR NORM VALD CPM N OAM	C.N.
ABSTRACT				
Normative data stratified by age and sex are presented for 12 neuropsychological tests from a large neurologically intact non- psychiatric adult sample (127 males, 98 females, aged 15-40yrs.). Tests included CPM. Correlations with age and education for both sexes are reported. Significant correlations were also found with WAIS VIQ and PIQ. Normative data on error scores are given.				

MATRICES		YEAR		
CPM		1986		
AUTHOR				
Yozawitz,A.				
TITLE				
Applied neuropsychology in a psychiatric center.				
JOURN_BOOK				
In I.Grant and K.Adams (Eds) Neuropsychological Assessment of Neuropsychiatric Disorders. New York: Oxford University Press.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
		121-146	CLIN NUSY NOAM IQTS PSAT BRDM CPM	C
ABSTRACT				
A description of investigations at the Hutchings Psychiatric Center in Syracuse, N.Y., in which performances on a neuropsychological battery are compared for groups of developmental and non-developmental disorders, referenced to a control group. Relative CPM levels are reported for each group.				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
BALLESTER,L.E.				
TITLE				
Feurstein's model of cognitive functioning applied to preschool children: A study of the relationship between specific cognitive strategies and learning.				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
46	03	650	EDUC CPM FEUR KIDS NOAM	E.
ABSTRACT				
Investigated the applicability of Feurstein's list of cognitive deficiencies to preschool children and to identify specific deficiencies which interfere with learning as measured by academic achievement and performance on cognitive tasks including the CPM. It was concluded that Feurstein's list of cognitive deficiencies is applicable to the preschool population once operationalized in the realm of tasks appropriate to the preschool child and can be measured by observational techniques.				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
Basso,A., Capitani,E., Luzzatti,C. Spinnler,H. & Zanobio,M.E.				
TITLE				
Different basic components in the performance of Broca's and Wernicke's aphasics on the Colour-Figure Matching Test.				
JOURN_BOOK				
Neuropsychologia				
VOLUME	SECTION	PAGES	CODES	INT_CODE
23	1	51-59	CLIN NUSY ANTHROP EURO BRDM VALD CORR CPM	C
ABSTRACT				
Focal damage to the left hemisphere in 114 patients was examined using the Weigl Sorting Test, the Colour-Figure Matching Test, Token Test and CPM. Relationships between test performances were analysed. CPM showed a positive correlation with the CFMT for fluent and moderate Wernicke Ss, but with WST and TT for non-fluents.				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
Basso,A.,Capitani,E.,Laiacona,M.,Zanobio,M.E.				
TITLE				
Crossed Aphasia: One or more syndromes?				
JOURN_BOOK				
Cortex				
VOLUME	SECTION	PAGES	CODES	INT_CODE
21	1	25-45	CLIN CPM BDRM NUSY HEMI VERB EURO	C
ABSTRACT				
Discussed issues relating to the shifting of language dominance to the right hemisphere in seven 49-64 year old strongly right handed patients who developed aphasia following a right-hemisphere vascular lesion. Subjects were examined using the CPM and other neuropsychological tests. Results indicated that the correlation between type of aphasia and locus of lesion was not much different from that normally found in standard left hemisphere brain damaged aphasics.				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
BOUNTROGIANNI,M.				
TITLE				
A cross-cultural study of the development of children's similarity judgements.				
JOURN_BOOK				
Paper presented at the Biennial Meeting of the Society for research in child development, Toronto, Canada.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			ANTHROP CPM KIDS THEO NOAM	A
ABSTRACT				
Investigated similarity judgements in different cultural contexts from the performance of two groups of children, Canadian and Canadian-Greek, on seven similarity tasks and on two tests of metaphor. The CPM was also administered. The results showed that the only significant difference was that the Canadian-Greek children performed better on the verbal metaphorical test which may mean that these children's exposure to cultural proverbs enhanced their abstract recognition skills.				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
Bruck,M.				
TITLE				
Predictors of transfer out of early French immersion programs.				
JOURN_BOOK				
Applied Psycholinguistics				
VOLUME	SECTION	PAGES	CODES	INT_CODE
6	1	39-61	EDUC CPM NOAM KIDS	E
ABSTRACT				
A study of facility for learning French as a second language, with CPM used to control for intellectual levels between experimental groups.				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
Campione,J.C.,Brown,A.L.,Ferrara,R.A.,Jones,R.S., &Steinberg,E.				
TITLE				
Breakdowns in flexible use of information: Intelligence-related differences in transfer following equivalent learning performance .				
JOURN_BOOK				
Intelligence				
VOLUME	SECTION	PAGES	CODES	INT_CODE
9	4	297-315	EDUC CLIN DFCT BRDM KIDS CPM PPVT WISC NOAM	E C
ABSTRACT				
Using items from CPM, together with new items created to follow the same principles, groups of retarded and non-retarded children were investigated under learning conditions to determine their capacity for transfer flexibility. The principles of rotation, imposition and subtraction were incorporated into the items. Twenty five Ss in each group were matched for a MA of 10 yrs. WISC and PPVT measures also obtained. While no group differences were apparent at initial testing, clear differences emerged under training conditions.				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
Gallassi,R., Montagna,P. Ciardulli,C., Lorusso,S., Mussuto,V. &Stracciari,A.				
TITLE				
Cognitive impairment in motor neuron disease				
JOURN_BOOK				
Acta Neurologica Scandinavica				
VOLUME	SECTION	PAGES	CODES	INT_CODE
71	6	480-484	CLIN BRDM CPM ANTHROP EURO NUSY	A.C.
ABSTRACT				
Reports results of giving the Mental Deterioration Battery (MBD), which includes CPM, to a group of 22 patients with motor neuron disease, and 36 controls. On the whole battery there was evidence of deterioration in the MND group. Performance was clearly impaired on CPM, beyond the .01 level of significance.				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
Guthke,J., Bauer,H., Burkert,D., Gitter,K. & Donszik,J.				
TITLE				
Vorlaufuge DDR-Normen fur den Farbigen Progressiven Matrizentest (CPM) nach Raven.				
JOURN_BOOK				
Psychologie Praxis				
VOLUME	SECTION	PAGES	CODES	INT_CODE
4	-	348-357	EDUC NORM KIDS AGES CPM EURO	N.E..
ABSTRACT				
Reports norms for E. German children aged 5-11 years.			[Text in German]	

MATRICES		YEAR		
CPM		1985		
AUTHOR				
Harding,L.M., Beech,J.R. & Sneddon,W.				
TITLE				
The changing pattern of reading errors and reading style from 5 to 11 years of age.				
JOURN_BOOK				
British Journal of Educational Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
55	1	45-52	EDUC UK KIDS CPM	E
ABSTRACT				
A study of reading errors in 140 children, ages 5-11. Within each reading age, groups were controlled for sex, social class, and for intellectual level using CPM.				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
Jaffe,J., Pringle,G.F. & Anderson,S.W.				
TITLE				
Speed of color naming and intelligence: Association in girls, dissociation in boys.				
JOURN_BOOK				
Journal of Communication Disorders				
VOLUME	SECTION	PAGES	CODES	INT_CODE
18	1	63-66	EDUC CLIN KIDS MFSX NOAM CORR CPM	E.C.
ABSTRACT				
A naming test and CPM were administered to 148 girls and 173 boys aged 5-7, from New York schools. A significant correlation was found between scores on the Rapid Automatized Naming test (colors subtest) for girls but not for boys, suggesting RAN performance correlates more strongly with general intellectual performance for girls than for boys. Variability on CPM showed no sex difference.				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
Kakkar,S.B.				
TITLE				
Some correlates of Raven Progressive Matrices.				
JOURN_BOOK				
Asian Journal of Psychology and Education				
VOLUME	SECTION	PAGES	CODES	INT_CODE
16	3	30-32	EDUC ANTHROP CORR KIDS IQTS VALD CPM ASIA	A.E.
ABSTRACT				
Compared scores on CPM, PMA and Draw-A-Man for 60 boys and 50 girls in elementary school in Punjab. Intercorrelations between tests are reported and modifications of CPM suggested.				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
Kaur,H., Singh,S. & Malhotra,D.				
TITLE				
Malnutrition and cognitive development				
JOURN_BOOK				
Journal of Personality and Clinical Studies				
VOLUME	SECTION	PAGES	CODES	INT_CODE
1	1-2	23-25	CPM ANTHROP PHYS KIDS ASIA	A
ABSTRACT				
Effects of malnutrition on the cognitive development of school children, ages 7-10, were assessed with CPM and Bender Gestalt Test. Comparing 30 malnourished and 30 well-nourished girls in Delhi, malnutrition was found to affect CPM performance adversely .				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
Lahood,B.J. & Bacon,G.E.				
TITLE				
Cognitive abilities of adolescent Turner's Syndrome patients.				
JOURN_BOOK				
Journal of Adolescent Health Care				
VOLUME	SECTION	PAGES	CODES	INT_CODE
6	5	358-364	CLIN NUSY PHYS CORR NOAM WAIS WISC CPM KIDS	C
ABSTRACT				
A study of 14 patients with Turner's syndrome, aged 13-19 years, given tests of cognitive and spatial abilities, including WAIS-R, WISC-R and CPM. A specific spatial deficit was not found in these Turner's patients who had average or above intelligence, though they did demonstrate impairment in visual memory. There was a positive correlation between CPM scores and Performance IQ scores.				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
Larue,A. & D'Elia,L.F.				
TITLE				
Anxiety and problem solving in middle aged and elderly adults.				
JOURN_BOOK				
Experimental Aging Research				
VOLUME	SECTION	PAGES	CODES	INT_CODE
11	3-4	215-220	CLIN AGES CPM WAIS MFSX CORR PGET PERS NOAM	C.
ABSTRACT				
A study examining the effects of differences in age, health, education and sex on state and trait anxiety, and to assess the interrelations between anxiety and performance on reasoning and problems solving tests (WAIS Similarities and CPM). Anxiety was inversely related to CPM performance among middle aged but not elderly Ss.				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
Leong,C.K., Cheng,S.C. & Das,J.P.				
TITLE				
Simultaneous-successive synthesis and planning in Chinese readers.				
JOURN_BOOK				
International Journal of Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
20	1	19-31	ASIA EDUC ITPA FACT KIDS ANTHROP CPM SISU	A.E.
ABSTRACT				
Measured simultaneous-successive strategies in 66 Chinese 4th graders and 63 6th graders, using CPM and other measures. Factor analyses produced evidence of the independent factors, which contribute variously to reading ability at each grade level .				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
Lewandowski,L.J., Costenbader,V. & Richman,R.				
TITLE				
Neuropsychological aspects of Turner syndrome.				
JOURN_BOOK				
International Journal of Clinical Neuropsychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
7	3	144-147	CLIN NUSY GENET BRDM WAIS CORR NOAM CPM	C
ABSTRACT				
Ten feamles with Turner's syndrome were compared with 10 controls matched for age sex, handedness education and SES, on tests of visual-perceptual,visual-memory and motor processes, with CPM as a measure of visual-spatial cognitive processing. Patients performed significantly worse than controls on CPM (means 27.2 and 33.2). These patients appear to be left-hemisphere lateralized for language, and have a range of perceptual and motor problems.				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
Lugomer,G. and Zarevski,P.				
TITLE				
Intellectual functioning of elementary school pupils of different sex.				
JOURN_BOOK				
Studia Psychologica				
VOLUME	SECTION	PAGES	CODES	INT_CODE
27	1	29-35	ANTHROP EDUC MFSX CPM AGES KIDS FACT CORR VAL D	A.E.
ABSTRACT				
SPM was given to 491 boys and 508 girls, ages 7-14 to determine differential intellectual functioning by sex. For each age group, factor structure was determined for each sex, and no differences were found. [Text in English: Summaries in Russian and Slovak]				

MATRICES YEAR				
CPM	1985			
AUTHOR				
Mamaichuk,I.I.,Pozdeyev,A.P. & Borisova,I.P.				
TITLE				
[Characteristics of cognitive activity of children with neurofibromatosis.]				
JOURN_BOOK				
Defektologiya				
VOLUME	SECTION	PAGES	CODES	INT_CODE
	6	29-33	EURO ANTHROP CLIN KIDS DFCT BRDM CPM PHYS	A. C.
ABSTRACT				
Reports on extensive psychological testing including WISC (modified), SPM and House-Tree-Person, with 3 groups of children, aged 6-15 years suffering from neurofibromatosis. 18 were diagnosed as normal in intelligence, 12 retarded, and 15 severely retarded. The significance of cognitive delay in such children is discussed. [Text in Russian.]				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
Munroe,R.H., Munroe,R.L. and Brasher,A.				
TITLE				
Precursors of spatial ability: A longitudinal study among the Logoli of Kenya.				
JOURN_BOOK				
Journal of Social Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
125	1	23-33	ANTHROP CPM KIDS IQTS AGES CORR MFSX AFRICA	A
ABSTRACT				
A 4-yr follow-up study of Kenyan children found a reasonable continuity of performance on spatial tests from early to later childhood, but an earlier sex difference found in the original study was not perpetuated into later childhood. SPM, used as a measure of intellectual ability, did not correlate significantly with the spatial tests employed.				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
Nettleblatt,P., Uddenberg,N. & Englesson,I.				
TITLE				
Marital disharmony four and a half years post partum: Effects on parent-child relationships and child development.				
JOURN_BOOK				
Acta Psychiatrica Scandinavica				
VOLUME	SECTION	PAGES	CODES	INT_CODE
71	4	392-401	MISC KIDS EURO CPM	
ABSTRACT				
Examined marital relationships 4.5 years after the birth of the first child, among 58 Swedish families. The children's ability was assessed using CPM, and no relationship found between child's ability and marital harmony.				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
Parvathi,P. and Natarajan,P.				
TITLE				
A study of the drawing abilities of children as related to abstract intelligence.				
JOURN_BOOK				
Journal of Indian Academy of Applied Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
11	2	21-24	EDUC KIDS CORR CPM ASIA	E.
ABSTRACT				
Administered SPM, the junior EPI and tests of artistic aptitude to 100 girls aged 10+, finding a significant correlation between artistic aptitude and intellectual functioning.				

MATRICES	YEAR			
CPM	1985			
AUTHOR				
Pickering,D.M. & Bowey,J.A.				
TITLE				
Psycholinguistic performance of children varying in socioeconomic status and home-language background.				
JOURN_BOOK				
Perceptual and Motor Skills				
VOLUME	SECTION	PAGES	CODES	INT_CODE
61	3	1143-1146	EDUC SCLS KIDS AUST CPM PPVT ITPA	E.
ABSTRACT				
Reports on verbal and non-verbal skills and reading achievement with four groups of Australian second graders on SES and given CPM, PPVT, ITPA and the Neale Analysis of Reading Abilities. It was concluded that a delay in English development is not necessarily associated with early reading problems.				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
Pruneti,C.A.				
TITLE				
Dati normativi de Test P.M. 47 Coloured su un campione di bambini italiani.(Normative data for CPM from a sample of Italian children.)				
JOURN_BOOK				
Bollettino di Psicologia Applicata .				
VOLUME	SECTION	PAGES	CODES	INT_CODE
176	-	27-35	ANTHROP NORM KIDS CPM EURO MFSX AGES	N.A
ABSTRACT				
A normative study of Italian children was conducted over two years (1984 and 1985) with 476 boys and girls, ages 6.5 - 11.5. Testing was supervised by male and female psychologists to balance gender-bias.Classified and tabulated scores are compared.				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
Riding,R.J. & Powell,S.D.				
TITLE				
The facilitation of thinking skills in pre-school children using computer-presented activities.				
JOURN_BOOK				
Educational Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
5	2	171-178	EDUC KIDS RELI UK CPM	E
ABSTRACT				
After 36 4-yr-olds were given CPM they were randomly divided within sexes into two groups. A treatment group worked through computer-presented problem-solving activities while the second was a control group. At re-test on CPM after 5 weeks,the treatment group showed a significantly greater improvement on CPM than did the controls.				

MATRICES	YEAR			
CPM	1985			
AUTHOR				
Seidenberg,M.S., Bruck,M., Fornarolo,G. & Backman,J.				
TITLE				
Word recognition processes of poor and disabled readers: Do they necessarily differ?				
JOURN_BOOK				
Applied Psycholinguistics				
VOLUME	SECTION	PAGES	CODES	INT_CODE
6	2	161-179	EDUC KIDS NOAM PPVT CPM	E
ABSTRACT				
Reports on the information decoding procedures used by reading disabled and normal children. Groups were matched for age and intellectual level, with CPM and PPVT.				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
SHIPSTEAD,S.G.				
TITLE				
Individual differences in second graders' mathematical problem solving.				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
43	11	3551	EDUC CPM KIDS NOAM	E.
ABSTRACT				
The nature of mathematical ability and young children's problem solving processes were investigated. Scores on achievement tests, the CPM, classroom math tests, and teacher ratings were collected for 82 second graders to provide estimates of their crystallized and fluid abilities. The intercorrelations of variables for groups suggested a stronger association between the Raven and achievement tests in the first grade than in the second grade and for the genders within groups a stronger relation between the Raven and achievement tests for girls than boys. Questions were raised about the assumed freedom of Raven's scores from school and other environmental factors, at least in young				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
Stevens,S.				
TITLE				
The language of dementia in the elderly: A pilot study				
JOURN_BOOK				
British Journal of Disorders of Communication				
VOLUME	SECTION	PAGES	CODES	INT_CODE
20	2	181-190	CLIN CPM VERB BRDM UK NUSY AGES	C
ABSTRACT				
Cognition (CPM, Set A) and communicative skills of 50 patients with severe dementia were tested to develop a diagnostic screening procedure to differentiate between types of dysphasia. In general, patients performed best on simple tasks and those involving long-term memory and familiar material.				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
Tager-Flusberg,H.				
TITLE				
The conceptual basis for referential word meaning in children with autism.				
JOURN_BOOK				
Child Development				
VOLUME	SECTION	PAGES	CODES	INT_CODE
56	5	1167-1178	CLIN EDUC PPVT DFCT BRDM KIDS NOAM CPM	C.E.
ABSTRACT				
A study of verbal functions in autistic children. Ss were drawn from three groups - autistic, retarded and normal children, matched on verbal mental age. Non-verbal level was assessed with CPM, which differentiated the three groups.				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
Tzuriel,D. & Klein,P.S.				
TITLE				
The assessment of analogical thinking modifiability among regular, special education, disadvantaged, and mentally retarded children.				
JOURN_BOOK				
Journal of Abnormal Child Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
13	4	539-552	ISRAEL ASIA KIDS RFIE CLIN EDUC BRDM DFCT CPM ANT HROP	A.C.E.
ABSTRACT				
Reports development of a measure of children's analogical thinking modifiability (CATM), comparison of this test with a conventional test (CPM) and the study of qualitative changes after a learning process. Ss were disadvantaged, regular and special education kindergarten children and mentally retarded children.				

<i>MATRICES</i>		<i>YEAR</i>		
CPM		1985		
<i>AUTHOR</i>				
Vandamme,T.H. & Schwartz,S.				
<i>TITLE</i>				
Father-absence and scholastic performance in primary school children.				
<i>JOURN_BOOK</i>				
Current Psychological Research and Reviews				
<i>VOLUME</i>	<i>SECTION</i>	<i>PAGES</i>	<i>CODES</i>	<i>INT_CODE</i>
4	3	204-213	EDUC KIDS AUST PERS CPM AUST	E.
<i>ABSTRACT</i>				
A study of relationships between father-absence and academic achievement using 21 female and 19 male Ss from father- present homes and a similar sample from father-absent homes. All Ss were aged 8-12 and of predominantly lower SES. A battery of psychometric tests, including SPM, was administered.				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
Vargha-Khadem,F. Watters,G.V. & O'Gorman,A.M.				
TITLE				
Development of speech and language following bilateral frontal lesions.				
JOURN_BOOK				
Brain and Language				
VOLUME	SECTION	PAGES	CODES	INT_CODE
25	1	167-183	CLIN NUSY CPM BRDM VERB WISC PPVT NOAM KIDS IQT SEFCM	C
ABSTRACT				
Speech and language in a young child with perinatally acquired bifrontal lesions were studied with a range of tests, including CPM,on which he scored 16 at age 6.6 yrs (above 50th percentile).				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
Villardita,C.				
TITLE				
Raven's Colored Progressive Matrices and intellectual impairment in patients with focal brain damage.				
JOURN_BOOK				
Cortex				
VOLUME	SECTION	PAGES	CODES	INT_CODE
21	4	627-635	CLIN NUSY BRDM ITEM VALD CPM EURO	C.
ABSTRACT				
Assessing the validity of CPM as a measure of intellectual impairment after focal brain damage, results with 24 right BD, 24 left BD (10 non-aphasic,15 aphasic) and 20 controls were compared Results on the whole series and on sets A,Ab and B were analysed. Set A (identification) poses special problems for RBD. Set Ab (symmetry) was selectively failed by aphasics. Set B (analogical and conceptual thinking) was poorly performed by LBD. Implications for the relation of focalized brain damage to intelligence are discussed.				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
Wurtz,R.G., Sewell,T. & Manni,J.L.				
TITLE				
The relationship of Estimated Learning Potential to performance on a learning task and achievement.				
JOURN_BOOK				
Psychology in the Schools				
VOLUME	SECTION	PAGES	CODES	INT_CODE
22	3	293-302	EDUC CPM KIDS BRDM DFCT RELI CORR WISC RACE NO AM	E
ABSTRACT				
A study to determine whether the Estimated Learning Potential (ELP) score derived from the System of Multicultural Pluralistic Assessment, or an IQ score would be a better predictor of performance on a learning task for 31 black and 32 white EMR children. The learning task (CPM) was presented in a test-teach- test paradigm. Results indicate ELP did not correlate more highly with learning task poerformance than did IQ score (WISC), but it may be differentially sensitive to declassifying black children as retarded. Following training, CPM scores were significantly increased, while retest reliability for CPM was .67 for the whole group.				

MATRICES		YEAR		
CPM		1985		
AUTHOR				
Yesavage,J.A., Bliwise,D., Guilleminault,C. Carskadon,M.& Dement,W.				
TITLE				
Preliminary communication: Intellectual deficit and sleep-related respiratory disturbance in the elderly.				
JOURN_BOOK				
Sleep				
VOLUME	SECTION	PAGES	CODES	INT_CODE
8	1	30-33	CLIN BRDM PPVT WAIS PHYS CORR PPVT CPM	C
ABSTRACT				
Polysomnography and neuropsychological tests administered to 41 nondemented males (mean age 69.5) indicated that impaired performance was associated with sleep-related respiratory disturbance. The relationship was especially clear with CPM, where the correlation with a respiratory disturbance index (RDI) was -.55.				

MATRICES		YEAR		
CPM		1984		
AUTHOR				
August,D.L., Flavell,J.H. & Clift,R.				
TITLE				
Comparison of comprehensive monitoring of skilled and less skilled readers.				
JOURN_BOOK				
Reading Research Quarterly				
VOLUME	SECTION	PAGES	CODES	INT_CODE
20	1	39-53	CPM EDUC KIDS NOAM	E
ABSTRACT				
A study of skilled and less skilled readers, designed to gain understanding of differences in comprehension. Sixteen fifth grade students participated. and the two groups were matched for intelligence using CPM. [Text in English: Summaries in French and Spanish]				

MATRICES		YEAR		
CPM		1984		
AUTHOR				
Berry,P., Groeneweg,G., Gibson,D. & Brown,R.I.				
TITLE				
Mental development of adults with Down syndrome.				
JOURN_BOOK				
American Journal of Mental Deficiency				
VOLUME	SECTION	PAGES	CODES	INT_CODE
89	3	252-256	CLIN NOAM BRDM DFCT PPVT RELI CPM	C
ABSTRACT				
Measures of cognitive, verbal and functional performance obtained at widely separated time periods were examined for adults with Down syndrome. Comparisons of first and last test profiles for CPM, PPVT and Adaptive Functioning Index all demonstrated significant increases over a mean time span of 5 years. Findings indicate that the mental development of adults with Down syndrome continues well into the third and fourth decade of life.				

MATRICES YEAR				
CPM	1984			
AUTHOR				
BOUNTROGIANNI,M.				
TITLE				
A Cross-Cultural study of children's metaphoric capacity.				
JOURN_BOOK				
Paper presented at the Annual Convention of the American Psychological Association, Toronto, Canada.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			ANTHROP CPM KIDS AGES CORR NOAM	A
ABSTRACT				
<p>Compared the performance of two groups of children from different cultural and linguistic backgrounds but with common schooling experiences on two tests of metaphor. The CPM was also administered to examine how performance on a standardize nonverbal intelligence test compared with performance on the metaphor tests. Raw scores on the CPM correlated significantly with correctness and correct abstract scores but not with correct literal scores of the Proverbs Test. CPM scores also correlated significantly with metaphorical explanations scores.</p>				

MATRICES		YEAR		
CPM		1984		
AUTHOR				
Carlson,B.E.				
TITLE				
The father's contribution to child care: Effects on children's perceptions of parental roles.				
JOURN_BOOK				
American Journal of Orthopsychiatry				
VOLUME	SECTION	PAGES	CODES	INT_CODE
54	1	123-136	PPVT CPM KIDS MISC NOAM PPVT	
ABSTRACT				
In a study of adult role behaviour and its effect on children, the children were all tested with PPVT and CPM to ensure comparability between three samples				

MATRICES		YEAR		
CPM		1984		
AUTHOR				
Clark,D.F.				
TITLE				
Body image and motor skills in normal and subnormal subjects.				
JOURN_BOOK				
International Journal of Rehabilitation Research				
VOLUME	SECTION	PAGES	CODES	INT_CODE
7	2	207-208	CLIN DFCT PHYS CPM UK SIME PPVT	C
ABSTRACT				
A study of the concept of body image among physically and neurologically intact subnormals, with controls, with 50 Ss. Data were collected on 30 variables to explore the relationship between body image and messures of intelligence and skill. Testing included CPM, PPVT and the Draw-A-Person Test, as well as reaction time measures. No evidence was found to link intelligence to body image. This is a brief report without data included.				

MATRICES		YEAR		
CPM		1984		
AUTHOR				
CLEMENS,L.P.				
TITLE				
The simultaneous/successive model of intelligence: Relationship to reading and spelling acquisition and the cognitive developmental shift.				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
46	03	659	EDUC CPM SISU KIDS NOAM	E.
ABSTRACT				
70 first grade children were tested using a variety of instruments including the CPM. The results indicate that the use of the Simultaneous/Successive Model of Intelligence as currently tested using the indicated instruments should be limited to children over 7 years of age.				

MATRICES		YEAR		
CPM		1984		
AUTHOR				
Dash,A.S. & Rath, S.				
TITLE				
Dynamic testing approaches to the study of cognitive development: Effects on Progressive Matrices scores.				
JOURN_BOOK				
Psycho-lingua.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
14	1	35-46	EDUC KIDS VERB CPM ASIA	E.
ABSTRACT				
CPM was administered to 96 Ss, aged 8-9 and then re-administered under six conditions of verbalisation and/or feedback. Variations in procedure interacted with individual differences. It is suggested that verbalisation enhances scores by requiring the S to process information analytically. The role of feedback is also discussed.				

MATRICES		YEAR		
CPM		1984		
AUTHOR				
David,R.M. & Skilbeck, C.E.				
TITLE				
Raven IQ and language receovery following stroke.				
JOURN_BOOK				
Journal of Clinical Neuropsychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
6	3	302-308	CLIN NUSY BRDM PHYS CORR FACT VERB CPM UK	C
ABSTRACT				
The relationship between IQ and language recovery in aphasic patients was investigated using (CPM). Functional Communication Profile and Schuell scores. The study involved 148 stroke patients who were part of a controlled trial of speech therapy. Although initial IQ correlated with severity of aphasia, no evidence was found for a relationship between IQ and subsequent language recovery. Nevertheless, initial IQ level was found to relate to some measures of physical status and to death soon after testing.				

MATRICES		YEAR		
CPM		1984		
AUTHOR				
De Renzi,E., Faglioni,P., Nichelli,P. & Pignattari,L.				
TITLE				
Intellectual and memory impairment in moderate and heavy drinkers.				
JOURN_BOOK				
Cortex				
VOLUME	SECTION	PAGES	CODES	INT_CODE
20	4	525-533	NUSY DRUG BRDM CPM CLIN EURO	C
ABSTRACT				
An investigation of three groups of 20 subjects, drinking little alcohol, moderate drinkers or alcoholics, to determine whether a memory and/or reasoning deficit could be demonstrated with alcoholics showing no evidence of mental impairment, and whether memory tests may be sensitive to left or right hemisphere involvement. CPM together with a verbal learning test and a spatial test were used. The groups were significantly differentiated on all three tests.				

MATRICES		YEAR		
CPM		1984		
AUTHOR				
EGELKO,S.E.				
TITLE				
Cognitive sequelae of right cerebrovascular accident: Issues of verbal deficit and sex differential patterns in visuospatial and verbal performance.				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
44	07	2240	CLIN CPM BRDM HEMI MFSX WAIS NOAM	C.
ABSTRACT				
Determined whether verbal/linguistic deficits are present in right brain damage (RBD) patients and identified sex differential patterns in visuospatial and/or verbal/linguistic performance in 64 rehabilitation patients. The CPM and WAIS were used to test visuospatial abilities and a battery of others to test verbal/linguistic abilities. Results showed a clearcut RBD verbal/linguistic defect on all measures except Logical Memory. The verbal defects suggested the presence of an RBD-related verbal cognitive defect, separable from a visuospatial disturbance.				

MATRICES		YEAR		
CPM		1984		
AUTHOR				
Esquivel,G.B.				
TITLE				
Coloured Progressive Matrices.				
JOURN_BOOK				
In D.J. Keyser and R.C. Sweetland (Ed.) Test Critiques Vol. 1. Test Corporation of America.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CRIT TEXT VALD RELI CPM	-
ABSTRACT				
A review of the applications for CPM, including a thorough discussion of the background and purposes of the test. As a highly reliable and valid instrument, CPM is especially useful as a supplement for assessing children of limited English proficiency and those with oral communication problems. CPM may be equally used with children of both sexes and from different ethnic and socioeconomic backgrounds. Further U.S. standardization is in progress.				

MATRICES		YEAR		
CPM		1984		
AUTHOR				
Gearhart,K.				
TITLE				
An analysis of the performance of Navajo children on Raven's Coloured Progressive Matrices.				
JOURN_BOOK				
Ed.D. Dissertation, N. Arizona University				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	ANTHROP EDUC RELI VALD KIDS AGES MFSX IQTS CPM NOAM	A.E.
ABSTRACT				
Assessed usefulness of CPM with Navajo children, testing 139 6-1 yr. olds on CPM and Goodenough Harris Drawing Test (GHDT). - Significant age effects were found, but not for sex or location. Measures of reliability and concurrent validity were acceptable. Item analysis showed results comparable with Anglos, Blacks and Hispanics.				

MATRICES		YEAR		
CPM		1984		
AUTHOR				
Guthke,J. & Lehwald,G.				
TITLE				
On component analysis of the intellectual learning ability in learning tests.				
JOURN_BOOK				
Zeitschrift fur Psychologie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
192	-	4-17	EDUC PERS CPM EURO RFIE	E.
ABSTRACT				
Describes the application of Eysenck's 3-component model of the IQ to the results of learning tests (learning variant of CPM). Training has an impact on error checking but hardly affects speed Considers the effects of various personality variables on learning tests. [Text in English : Summaries in German and Russian]				

MATRICES		YEAR		
CPM		1984		
AUTHOR				
HAN,M.				
TITLE				
Effects of orthographic background upon visual problem- solving skills of brain-damaged adults (Chinese).				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
44	09	2734	CLIN EDUC CPM BRDM NOAM	C.E.
ABSTRACT				
This study investigated cerebral organization of functions through an examination of the effect of an alphabetic (English) vs. an ideographic (Chinese) orthographic background on the visual problem-solving skills of brain-damaged adults.Each subject was given two tests reflecting skills in visual problem-solving, the CPM and the Block Design Test; and two linguistic tests. The most important finding of the study was that while an analysis of co-variance revealed that Chinese subjects and American subjects had comparable linguistic skills, the Chinese subjects did significantly better on the CPM. Concluded that experience and practice in using a visual symbol system, such as reading an				

MATRICES		YEAR		
CPM		1984		
AUTHOR				
Hanson,I.				
TITLE				
A comparison between parent identification of young bright children and subsequent testing.				
JOURN_BOOK				
Roeper Review				
VOLUME	SECTION	PAGES	CODES	INT_CODE
7	1	44-45	EDUC KIDS SLCT CPM NOAM	E.
ABSTRACT				
84 4-6 yr. olds, offered classes for gifted children at Towson State University were assessed using the Woodcock-Johnson Psycho- educational battery and CPM after initial acceptance on parental recommendation. Bright 4 yr. olds did not comprehend CPM, but among the bright 4 and 6 yr. olds,62 scored at or above 90th%ile. These data were used to shape study programmes.				

MATRICES		YEAR		
CPM		1984		
AUTHOR				
Kamenz,R. & Klapprott,J.				
TITLE				
Wirkungen eines Intelligenztrainings mit leistungsschwachen Vorschulkindern. [Effects of intelligence training with low achieving pre-school children.				
JOURN_BOOK				
Psychologie in Erziehung und Unterricht				
VOLUME	SECTION	PAGES	CODES	INT_CODE
31	2	100-108	EDUC KIDS DFCT CPM ANTHROP EURO	E
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1984		
AUTHOR				
Koeberle,S. & Spiegel,R.				
TITLE				
A long-term study with co-dergocrine mesylate (Hydergine) in healthy pensioners. Results after 3 years.				
JOURN_BOOK				
Gerontology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
30	Sp1	3-52	CLIN DRUG EURO WAIS CPM PERS EEGM	C
ABSTRACT				
Report after three years of a long-term study of healthy pensioners on regular doses of Hydergine. All Ss were given a range of physical tests, CPM, WAIS and the MPI. No intellectual impairment is reported. There was decrease in the number of Ss with pathological signs in the EEG.				

MATRICES YEAR				
CPM	1984			
AUTHOR				
Nockleby,D.M. & Galbraith,G.G.				
TITLE				
Developmental dyslexia subtypes and the Boder Test of Reading- Spelling patterns.				
JOURN_BOOK				
Journal of Psychoeducational Assessment				
VOLUME	SECTION	PAGES	CODES	INT_CODE
2	2	91-100	EDUC CLIN BRDM CPM VERB	E.C.
ABSTRACT				

MATRICES YEAR				
CPM	1984			
AUTHOR				
Pizzamiglio,L. et al.				
TITLE				
Capacita comunicative di pazienti afasici in situazioni di vita quotidiana: adattamento italiano. [Communicative abilities in daily living for aphasic patients: Italian version.]				
JOURN_BOOK				
Archivio di Psicologia, Neurologia e Psichiatria				
VOLUME	SECTION	PAGES	CODES	INT_CODE
45	2	187-210	CLIN BRDM NUSY EURO ?CPM	
ABSTRACT				

MATRICES		YEAR		
CPM		1984		
AUTHOR				
Sahu,S. & Devi,G.				
TITLE				
Reading ability and information-processing strategies.				
JOURN_BOOK				
Journal of Research in Reading				
VOLUME	SECTION	PAGES	CODES	INT_CODE
7	1	33-40	ANTHROP KIDS EDUC SISU ASIA CPM	A.E.
ABSTRACT				
Thirty good and 30 poor readers, ages9-11, in Gd V of an urban school in Orissa were given simultaneous and successive information-processing tasks, some of which were comparable. All were given CPM, and the two groups did not differ on mean scores, but the poor readers took longer to complete CPM.				

MATRICES		YEAR		
CPM		1984		
AUTHOR				
Shmitz-Scherzer,R. & Thomae,H.				
TITLE				
Constancy and change of behavior in old age: Findings from the Bonn Longitudunal Study on Aging.				
JOURN_BOOK				
In K. Warner Schaie (Ed) Longitudinal Studies of Adult Psychological Development				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	199-	CLIN SCLS WAIS IQTS AGES CPM NOAM	C.
ABSTRACT				
aA longitudinal study of elderly people in Bonn, between 1965 and 1977. The original sample of 222 men and women reduced to 48 participants at the end. Results for CPM and WAIS are reported. An ineration of age,sex, social class and health status was found.				

MATRICES		YEAR		
CPM		1984		
AUTHOR				
Sigel,I.E. & McGillicuddy-Delisi, A.V.				
TITLE				
Parents as teachers of their children: A distancing behavior model.				
JOURN_BOOK				
In A.D.Pellegrini and T.D.Yawkey (Eds.) The development of oral and written language in social contexts.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	71-92	EDUC IQTS CORR PHYS KIDS PPVT CPM NOAM	E.
ABSTRACT				
Reports on studies of parent-child interactions with communi- cation-handicapped (CH) children with data from various intellect ual tests including WPPSI, PPVT, CPM and Crichton Vocabulary Scale. Distancing behaviour of parents affected CPM scores.				

MATRICES		YEAR		
CPM		1984		
AUTHOR				
Sigmon,S.				
TITLE				
Notes on a relationship between Piagetian childhood thought development and Raven's Colored Progressive Matrices.				
JOURN_BOOK				
Perceptual and Motor Skills.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
58	-	436-438	EDUC CRIT PGET FACT KIDS AGES CPM NOAM	-
ABSTRACT				
Conceptual relationships between Piaget's theory of cognitive developmental stages and Raven's ideas in the construction of his CPM are noted. The intellectual interconnections provide a certain compatibility which allows for a practical, paper- and-pencil measurement. Hence, a method is described (based upon earlier factor analytic work) whereby a child's level of sophistication along the Piagetian thought continuum can easily be related to levels on CPM.				

<i>MATRICES</i>		<i>YEAR</i>		
CPM		1984		
<i>AUTHOR</i>				
Valencia,R.R.				
<i>TITLE</i>				
Reliability of the Raven Coloured Progressive Matrices for Anglo and for Mexican-American children.				
<i>JOURN_BOOK</i>				
Psychology in the Schools				
<i>VOLUME</i>	<i>SECTION</i>	<i>PAGES</i>	<i>CODES</i>	<i>INT_CODE</i>
21	-	49-52	RELI RACE KIDS CPM EDUC NOAM CORR	E.
<i>ABSTRACT</i>				
A study to determine the suitability of CPM for the assessment of Mexican-American schoolchildren, from low socio-economic backgrounds.A sample of 28 Anglos and 68 Mexicans of low SES was tested, with instructions in Spanish when needed. Internal consistency (KR-20) was .78 for the Anglos and .80 for the Mexican-American sample, and not significantly different from one another. Concludes that CPM is a suitable instrument of linguistically and culturally diverse backgrounds.				

MATRICES YEAR				
CPM	1984			
AUTHOR				
WALKER,R.H.				
TITLE				
An investigation of cognitive modifiability and causal attributions in children of different social classes.				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
45	06	1698	ANTHROP CPM KIDS NOAM	A.
ABSTRACT				
120 fifth and sixth grade children were involved in a cognitive modifiability strategy which used a pretest-training posttest format. The CPM were used. Subjects were classified as gainers or non-gainers on the basis of their gainscore outcome. Lower SES subjects performed significantly higher than their middle SES counterparts following training. Results also clearly supported the hypothesis that attribution for success and failure would differ on the basis of social class.				

MATRICES	YEAR			
CPM	1984			
AUTHOR				
Wertz,R.T. & Lemme,M.L.				
TITLE				
Input and output measures with aphasic adults				
JOURN_BOOK				
Report, Veterans Administration Hospital, Denver.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
		pp. 24	CLIN CPM NUSY BRDM HEMI AGES	C
ABSTRACT				
The Token Test, Word Fluency Measure and CPM were administered to patients with a left or right hemisphere lesion, and the same tests to Ss aged 4-89 years. Means, range, SD and deciles are reported for each sample. Ss were volunteers from Denver, and data collected over 4 years. Data are presented as tentative clinical norms.				

MATRICES		YEAR		
CPM		1983		
AUTHOR				
Ashman,A.				
TITLE				
On the theory and practice of remediating coding deficiencies.				
JOURN_BOOK				
Australia and New Zealand Journal of Development Disabilities				
VOLUME	SECTION	PAGES	CODES	INT_CODE
9	1	8-15	CLIN DFCT CORR CPM AUST SISU	C.
ABSTRACT				
Two groups of moderately and severely mentally retarded young adults (Mean C.A. 15.6 :IQ 37) were involved in a study designed to development sequential processing. CPM was used to test simultaneous processing and digit span for successive processing. CPM correlated highly with a figure copying task (.667). ANOVA demonstrated a significant difference between the experi- mental and control groups (N=10 in each group) on sequential coding and language measures after training and at 14 week follow -up.				

MATRICES		YEAR		
CPM		1983		
AUTHOR				
Ashman,A.				
TITLE				
Exploring the cognition of retarded persons: A brief report.				
JOURN_BOOK				
International Journal of Rehabilitation Research				
VOLUME	SECTION	PAGES	CODES	INT_CODE
6	3	355-356	CPM WAIS DFCT CLIN AUST KIDS SISU	C.
ABSTRACT				
A preliminary report of the development of tests to evaluate moderately and severely retarded persons, with special attention to coding and planning skills, in line with Das' simultaneous-successive model of functioning. CPM was included in the battery as a test of simultaneous processing.				

MATRICES		YEAR		
CPM		1983		
AUTHOR				
Berker,E., Lorber,J., & Smith,A.				
TITLE				
Influences of extra-cerebral factors on cerebral development of 289 patients with vaying degrees of hydrocephalus.				
JOURN_BOOK				
Paper, 11th Meeting, International Neuropsychological Society, Mexico City.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CLIN BRDM CPM	C.
ABSTRACT				

MATRICES		YEAR		
CPM		1983		
AUTHOR				
Bishop,D.V.M.				
TITLE				
Comprehension of English syntax by profoundly deaf children.				
JOURN_BOOK				
Journal of Child Psychology and Psychiatry				
VOLUME	SECTION	PAGES	CODES	INT_CODE
24	3	415-434	EDUC CLIN KIDS VERB PHYS DEAF CPM UK	E.C.
ABSTRACT				
79 profoundly deaf 8-12 yr olds were tested for comprehension of English, with understanding of spoken language, being below the 4 yr. old level. All were assessed intellectually using CPM, and issue of verbalisation of concepts in the solution of CPM responses is addressed.				

MATRICES		YEAR		
CPM		1983		
AUTHOR				
Boake,C., Salmon,P.G. & Carbone,G.				
TITLE				
Torque, lateral preference and cognitive ability in primary-grade children.				
JOURN_BOOK				
Journal of Abnormal Child Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
11	1	77-84	CLIN KIDS BRDM CPM NOAM	C.
ABSTRACT				
Measures of torque, lateral preference and cognitive ability(CPM) were given to 181 children in kindergarten and again in first grade.Children with complete clockwise or counter-clockwise circling at both assessments differed in pattern but not in overall level of cognitive ability. Results do not suggest torque is symptomatic of psychopathology.				

MATRICES		YEAR		
CPM		1983		
AUTHOR				
Borkowski,J.G. & Krause,A.				
TITLE				
Racial differences in intelligence: The importance of the executive system.				
JOURN_BOOK				
Intelligence				
VOLUME	SECTION	PAGES	CODES	INT_CODE
7	4	379-395	ANTHROP RACE CPM KIDS WISC EDUC NOAM SIME VALD CORR	A.E.
ABSTRACT				
Hypothesizing that much of the IQ spread commonly observed between black and white children can be attributed to differences in components of their executive systems, including the knowledge base, control processes and metacognitive states, groups who differed significantly on 'fluid' ability (assessed using CPM) and crystallized ability were given multiple tasks to reflect aspects of the executive system. Mean percentile score for black children was 22.5, and for white children was 58.79. There was a significant effect for race. In relation to perceptual efficiency, only speed and variability on simple RT differed between the two racial groups. Simple RT variability was correlated with SPM				

<i>MATRICES</i>		<i>YEAR</i>		
CPM		1983		
<i>AUTHOR</i>				
BOSMA,F.F.J.				
<i>TITLE</i>				
A system for identifying gifted limited english speaking Indochinese third, fourth and fifth grade students.				
<i>JOURN_BOOK</i>				
Dissertation Abstracts International				
<i>VOLUME</i>	<i>SECTION</i>	<i>PAGES</i>	<i>CODES</i>	<i>INT_CODE</i>
44	04	1014	EDUC ANTHROP CPM KIDS GIFT NOAM	E.A.
<i>ABSTRACT</i>				
The purpose of the study was to validate a system which would identify gifted limited English students (LES) Indochinese school children at the third, fourth and fifth grade levels. The CPM was used to measure intelligence and it was found that it was discriminating in selecting the gifted students from non gifted students.				

MATRICES		YEAR		
CPM		1983		
AUTHOR				
CARLSON,J.S.				
TITLE				
Applications of dynamic assessment to cognitive and perceptual functioning of three ethnic groups: Final report.				
JOURN_BOOK				
Research report. National Inst. of Education, Washington DC				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			ANTHROP CPM KIDS RACE PERS NOAM	A
ABSTRACT				
Assessed the usefulness of the dynamic testing approach. The sample included primary school children of Anglo American, Black American and Hispanic American origin. The CPM was one of a battery of cognitive, perceptual and personality tests administered. It was found that the testing condition which seemed to be most effective in increasing performances of all groups was verbalization, a type of compensatory effect for initially observed differences brought about by subject verbalization.				

MATRICES		YEAR		
CPM		1983		
AUTHOR				
CARLSON,J.S.				
TITLE				
Dynamic assessment in relation to learning characteristics and teaching strategies for children with specific learning disability: final report.				
JOURN_BOOK				
Research report: Department of Education, Washington DC				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			EDUC CPM KIDS PERS NOAM	E
ABSTRACT				
Describes a project investigating the utility of dynamic assessment in measuring the cognitive functioning and learning characteristics of children with specific learning difficulties. Measures of cognitive ability included the CPM. For several of the measures, test administration included both a dynamic and a static version. It was concluded that dynamic assessment was likely to be most useful for children with learning disabilities as it revealed a number of processing deficits that can be addressed in the classroom.				

MATRICES YEAR				
CPM	1983			
AUTHOR				
Hansen,M., Kreiner,S. & Larsen,K.				
TITLE				
Nar Cecilie taenker - om hvordan born laerer sig at lose problemer. [When Cecilia thinks -on how children learn to solve problems.]				
JOURN_BOOK				
Forlaget Skolepsykologi. Helsingor.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC CPM KIDS EURO	E.
ABSTRACT				

MATRICES		YEAR		
CPM		1983		
AUTHOR				
Jachuck,K. & Khandai,P.				
TITLE				
Differences in Level I and Level II abilities effect of some home environmental variables.				
JOURN_BOOK				
Indian Psychological Review				
VOLUME	SECTION	PAGES	CODES	INT_CODE
25	1-4	1-8	EDUC ASIA ANTHROP CPM SCLS KIDS WISC	A. E.
ABSTRACT				
Level I and II abilities and the effect of environmental variables on cognitive development were studied in 45 fourth- grade boys in India. Ss were separated into three groups on performance on the WISC, digit-span and CPM. Results support Jensen's assumptions about the functional dependence of Level II on Level I abilities without supporting his genetic explanation.				

MATRICES		YEAR		
CPM		1983		
AUTHOR				
Kiessling,L.S., Denckla,M.B. & Carlton,M.				
TITLE				
Evidence for differential hemispheric function in children with hemiplegic cerebral palsy.				
JOURN_BOOK				
Developmental Medicine and Child Neurology.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
25	6	727-734	CLIN KIDS CPM BRDM WISC PHYS NUSY NOAM CPM COR P HEMI	C
ABSTRACT				
Tested 8 children with left and 8 with right hemiplegia, to explore whether there is plasticity of the hemispheres in young children recovering from major insults. CPM was used as a non verbal reasoning measure without the need for motor skills. CPM scores did not correlate with measures of hand function, but did correlate highly with achievement measures in the impaired groups. It is postulated that different strategies are used according to the area of damage in order to offset impairment. [Text in English: Summaries in French and German]				

MATRICES		YEAR		
CPM		1983		
AUTHOR				
MOLLER,H.J.				
TITLE				
Encoding of name information in long-term memory by high and average intelligence children.				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
44	06	1759	EDUC CPM GIFT NOAM	E.
ABSTRACT				
The theory behind the study was that intelligence should be determined by content-free measures, and that the measurement should be dictated by information processing theory. The effects of intelligence on performance in a simultaneous matching task using the RPM was studied. Results revealed that encoding is more rapid in high intelligence, as compared to average intelligence children. The correlation between intelligence and reaction times was -.29.				

MATRICES		YEAR		
CPM		1983		
AUTHOR				
MONTGOMERY,C.M.				
TITLE				
The effects of verbal stimulation recall, and social stimulation on the cognitive functioning of the elderly.				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
44	04	1248	CLIN CPM PHYS NOAM	C.
ABSTRACT				
The objective of the study was to assess the influence of three factors (verbal stimulation, processing stimulation, and social stimulation) on cognitive functions in the elderly. The subjects were pre and post tested using a battery of cognitive and behavioural tests, the CPM, Wechsler Memory Scale and the Pamie Scales. The univariate analyses yielded no significant differences between groups. It was concluded that only simple auditory stimulation is beneficial as a treatment for cognitive dysfunctioning.				

MATRICES		YEAR		
CPM		1983		
AUTHOR				
Naylor,J.G. and Pumfrey,P.D.				
TITLE				
The alleviation of psycholinguistic deficits and some effects on the reading attainments of poor readers: A sequel.				
JOURN_BOOK				
Journal of Research in Reading				
VOLUME	SECTION	PAGES	CODES	INT_CODE
6	2	129-153	CPM ITPA EDUC KIDS	E.
ABSTRACT				

MATRICES		YEAR		
CPM		1983		
AUTHOR				
Raven,J.				
TITLE				
Raven Coloured Progressive Matrices intelligence test in Thailand and in Denmark : A response.				
JOURN_BOOK				
School Psychology International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
4	-	173-176	ANTHROP RACE CPM EURO ASIA	A.
ABSTRACT				

MATRICES		YEAR		
CPM		1983		
AUTHOR				
Schmitz-Scherzer,R. & Thomae,H.				
TITLE				
Constancy and Change of Behavior in Old Age: Findings from the Bonn Longitudinal Study on Aging.				
JOURN_BOOK				
In K.Warner Schaie (Ed.) Longitudinal Studies of Adult Psychological Development. New York: Guilford Press.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	191-	CLIN AGES IQTS PERS WAIS SCLS CPM EURO	C.
ABSTRACT				
A longitudinal study of functioning in the elderly, with a range of psychological tests (including WAIS and CPM) being administered to a cohort of 222 men and women initially, reducing to 48 at the end. The sample was substantially a random one from W.Germany, with testing undertaken in 1965,1966,1967,1969 and 1976/7. For each cohort,sex, and SES there were significant declines on CPM as well as WAIS scores, especially on later testing. For the CPM, standard deviations as well as solution times increased especially for those with poorer health, for lower SES, and for women. The cohorts of Sc. were born between 1890 and 1895 or between 1900 and 1905.				

MATRICES		YEAR		
CPM		1983		
AUTHOR				
Sen,A. & Goswami,A.				
TITLE				
Inspection time across developmental years and its relation to intelligence.				
JOURN_BOOK				
Indian Psychologist				
VOLUME	SECTION	PAGES	CODES	INT_CODE
2	2	92-99	ASIA AGES KIDS CPM PPVT CORR EDUC ANTHROP	E. A.
ABSTRACT				
A study of reaction times using 48 six- to eleven-year-old children at the Delhi University Social Centre Primary School. Ss completed a terchistesopic task and inspection times were correlated with CPM and PPVT performance. Inspection time was negatively correlated with measures of intelligence.				

MATRICES		YEAR		
CPM		1983		
AUTHOR				
SIGMON,S.B.				
TITLE				
Social inequality and measurement of cognition in the schooling: Focusing on Raven's Coloured Progressive Matrices.				
JOURN_BOOK				
Evaluative report.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			CRIT ANTHROP EDUC CPM KIDS RELI VALD NOAM	
ABSTRACT				
A discussion of the difficulty of obtaining fair assessments of academic ability in minority children with low socioeconomic status (SES). The merits of the CPM as a culture fair test to test cognition in children is introduced. However, the author claims that a review of the literature reveals that high SES children generally score significantly higher on the CPM than low SES children.				

MATRICES		YEAR		
CPM		1983		
AUTHOR				
Sigmon,S.B.				
TITLE				
Performance of American schoolchildren on Raven's Progressive Matrices Scale.				
JOURN_BOOK				
Perceptual and Motor Skills				
VOLUME	SECTION	PAGES	CODES	INT_CODE
56	-	484-486	EDUC AGES SCLS NORM KIDS CPM NOAM	E.
ABSTRACT				
Combines data from four major U.S. studies to produce hypothetical national mean raw scores for subjects aged 6-12 years.				

MATRICES		YEAR		
CPM		1983		
AUTHOR				
Srinivasan,K.				
TITLE				
Recovery of intellectual function after injury of young brain - a preliminary report based on a study of patients with infantile hemiplegia.				
JOURN_BOOK				
Neurology India				
VOLUME	SECTION	PAGES	CODES	INT_CODE
31	2	47-49	CLIN BRDM ANTHROP ASIA KIDS CPM	C.A.
ABSTRACT				

MATRICES		YEAR		
CPM		1983		
AUTHOR				
Tamas,Z.				
TITLE				
Szocialis helyzet, intelligencia es kreativitas ovodas korban. [Social status, intelligence and creativity at nursery school age].				
JOURN_BOOK				
Magyar Pszichologiai Szemle				
VOLUME	SECTION	PAGES	CODES	INT_CODE
40	4	323-339	ANTHROP CPM KIDS IQTS SCLS EURO	A
ABSTRACT				
[Text in Hungarian]				

MATRICES		YEAR		
CPM		1983		
AUTHOR				
TAYLOR,R.M.				
TITLE				
Evaluation of directs instruction follow through using a learning potential assessment instrument.				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
43	09	2917	EDUC ANTHROP CPM KIDS NOAM	E.A.
ABSTRACT				
This study attempted to enhance the Follow Through evaluation measures by assessing learning potential in Direct Instruction Follow Through projects. The Learning Potential Test using the CPM was given to 41 third grade students in Brooklyn, New York, and 26 third grade students in Flint, Michigan, who had participated in Direct Instruction Follow Through projects since kindergarten; and to 31 third grade students from the same areas in comparable schools. The LPT used a test-train-test format with the CPM. Results found no significant differences between Follow Through and non-Follow Through groups on either pretraining or posttraining scores. It was concluded that although results				

MATRICES		YEAR		
CPM		1983		
AUTHOR				
Ulatowska,H.K., Freedman-Stern, R., Doyel, A.W. & Macaluso-Haynes, S.				
TITLE				
Production of narrative discourse in Aphasia.				
JOURN_BOOK				
Brain and Language				
VOLUME	SECTION	PAGES	CODES	INT_CODE
19	-	317-334	CLIN NUSY WAIS BRDM CPM NOAM	C.
ABSTRACT				
The study described the abilities of a group of 15 moderately impaired aphasics and 15 normals to produce narrative discourse. Cognitive functions were assessed using two WAIS sub-tests and sets A and B of CPM. The experimental tasks included telling stories, summarizing stories, and giving morals to stories. The data were analyzed in terms of sentential grammar, discourse grammar, and subjective ratings of content and clarity of language. The results showed that aphasics produced well- structured discourse. The language of the aphasics discourse was reduced in both complexity and amount, as compared to that produced by normals.				

MATRICES		YEAR		
CPM		1983		
AUTHOR				
WANN,J.P.				
TITLE				
Temporal variance in handwriting of children with specific writing difficulties.				
JOURN_BOOK				
Masters Thesis, University of Western Australia.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			EDUC CPM KIDS AUST	E
ABSTRACT				
32 children were selected for years 4 and 5 from three primary schools on the basis that their handwriting was of a high quality or was judged to be unusually poor for their age. Subjects were matched on grade level and the CPM. All subjects performed self-paced writing tasks on cursive letters and words and the writing movements were recorded using a sonic digitiser. Results indicated that all children were able to produce rhythmic graphic output, but subtle modulations of this to produce accurate letter formation may have been a source of difficulty to specific writing difficulties children.				

MATRICES		YEAR		
CPM		1983		
AUTHOR				
Wiedl,K.H. & Bethge,H.J.				
TITLE				
Die Anpassung der aufgabenbezogenen Betrachtungs zeit an variier- ende Aufgabenschwierigkeiten: deskriptive und veränderungsbezo- gene Analysen bei kognitiv impulsiven und reflexiven Kindern.				
JOURN_BOOK				
Zeitschrift fur Differentielle und Diagnostische Psychologie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
4	1	67-77	EDUC KIDS PERS CPM EURO	E.
ABSTRACT				
[The adaptation of task related inspection time to varying task difficulties: Descriptive and change related analysis in cognitively impulsive and reflective children.] - Third grade children were given CPM under different conditions in order to examine cognitive impulsivity and contexts in which this may occur or be compensated for. [Text in German : Summary in English]				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
ABRAMSON,S.				
TITLE				
Reading readiness, linguistic awareness, and non-verbal problem solving ability in relation to first grade reading achievement.				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
42	12	5017	EDUC CPM KIDS NOAM	E.
ABSTRACT				
This study sought to clarify the predictive relationship between kindergarten reading readiness test performance and reading achievement in first grade. Reading was related to concurrent performance on the Linguistic Awareness in Reading Readiness Test (LARR) and the CPM. Correlational analysis revealed that although LARR and CPM performance made a unique contribution in prediction of SAT Reading performance, LARR score appeared more related to reading progress than CPM score.				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
Agrawal,R.				
TITLE				
Rehearsal in STM as a function of load of information, age and intelligence.				
JOURN_BOOK				
Journal of Psychological Researches				
VOLUME	SECTION	PAGES	CODES	INT_CODE
26	2	76-83	AGES ANTHROP ASIA SCLS CORR CPM KIDS	A
ABSTRACT				
An experimental study of short term memory with school age children. Results indicate that the use of an efficient mnemonic strategy is dependent to a significant degree on intellectual ability (as measured by CPM, r = .35). With the children ranging in age from 8-15, CPM correlated .69 with age.				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
Alexander,D.W. & Frost,B.P.				
TITLE				
Decelerated synthesized speech as a means of shaping speed of auditory processing of children with delayed language.				
JOURN_BOOK				
Perceptual and Motor Skills				
VOLUME	SECTION	PAGES	CODES	INT_CODE
55	-	783-792	EDUC SCLS CPM NOAM	E.
ABSTRACT				
A study with 24 children (13 trained, 11 controls) to investigate whether the rate at which those with delayed language process auditory stimuli can be increased by shaping with synthesized speech stimuli. Groups were matched for age, sex, SES, receptive language and intelligence (CPM). Results indicated that stimuli with slowed down critical formant cues were easier for these children with delayed language to discriminate and that training produced generalization.				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
ANTHONY,W.S.				
TITLE				
Extraversion and Intelligence: Reanalysis of data of Crookes, et al.				
JOURN_BOOK				
British Journal of Educational Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
52	1	119-20	EDUC CPM KIDS CORR	E
ABSTRACT				
Reanalysis of data of Crookes and others who reported a positive correlation between extraversion and intellectual ability among 15 and 16 year olds, showed that the relationship was non linear. Extraversion was found to be positively related to intelligence among the less intelligent and negatively among the more intelligent. The CPM was one of the tests used.				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
Ashman,A.				
TITLE				
Cognitive processes and perceived language performance of retarded persons.				
JOURN_BOOK				
Journal of Mental Deficiency Research				
VOLUME	SECTION	PAGES	CODES	INT_CODE
26	-	131-141	EDUC CLIN FACT CORR VALD DFCT CPM AUST SISU	E.C.
ABSTRACT				
The relationships between simultaneous and successive coding processes, and ratings of language performance, were studied in 42 male and 46 female institutionalized, moderately retarded adolescents and adults. Links were found between coding processes relational thought and syntax. CPM was among the simultaneous processing tasks and all tests were factor analysed to determine their interrelationships.				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
Ashman,A.F.				
TITLE				
Coding, strategic behaviour, and language performance of institutionalised mentally retarded young adults.				
JOURN_BOOK				
American Journal of Mental Deficiency				
VOLUME	SECTION	PAGES	CODES	INT_CODE
86	6	627-636	CLIN DFCT BRDM SBIT WAIS FACT CPM AUST SISU	C.
ABSTRACT				
Coding and language functions of institutional retardates were examined in the context of Das's simultaneous - successive processing hypothesis. Four subgroups were tested, including 20 Down's Syndromes among the total of 88 volunteers (males and females each 44). CPM was used as a measure of simultaneous processing and was found to load highly on this factor (.715). No differences between subgroups were found on CPM scores.				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
Ashman,A.F.				
TITLE				
Strategic behaviour and linguistic functions of institutionalised moderately retarded persons.				
JOURN_BOOK				
International Journal of Rehabilitation Research				
VOLUME	SECTION	PAGES	CODES	INT_CODE
5	2	203-214	CLIN DFCT FACT CORR CPM AUST SISU	C.
ABSTRACT				
Followed Das's model of simultaneous and successive processing, tests of these appraoches were applied to 100 institutionalised moderately retarded adults. Correlational analysis drew attention to the association between use and understanding of language and successive processing. CPM correlated highly memory for designs tests (+.566) and loaded highly (.686) on a factor identified as simultaneous processing of non-verbal processing. [Text in English : Summaries in German, French and Spanish]				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
Bethge,H.J., Carlson,J.S. & Wiedl,K.H.				
TITLE				
The effects of dynamic assessment procedures on Raven Matrices performance, visual search behaviour, test anxiety and test orientation.				
JOURN_BOOK				
Intelligence				
VOLUME	SECTION	PAGES	CODES	INT_CODE
6	-	89-97	EDUC VERB KIDS IQTS CPM EURO	E.
ABSTRACT				
Using 72 3rd grade children, CPM was administered under standard conditions as well as using verbalisation and feedback conditions It was concluded that both dynamic conditions lead to high performance levels on CPM than standard conditions : that this occurs through modification of visual search behaviour and reduced test anxiety.				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
Buceta Fernandez,J.M., Garcia-Alcaniz, E. & Solleiro, P.P.				
TITLE				
Influencia de al situacion familiar de los padres en el rendimiento escolar y la inteligencia de sus hijos.				
JOURN_BOOK				
Revista de Psicologia General Y Aplicada				
VOLUME	SECTION	PAGES	CODES	INT_CODE
37	3	549-556	EDUC KIDS CPM SCAM	-
ABSTRACT				
School achievement and CPM scores were compared in 3 groups of 8 year olds, with varying parental situations. Children with both parents living together showed better school achievement and higher CPM than those with separated parents. No significant differences appeared between the latter group and a mother-only group. (Text in Spanish : Summary in English)				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
Caltagirone,C., Gainotti G., Masullo, C., & Villa G.				
TITLE				
Neurophysiological study of normal pressure hydrocephalus.				
JOURN_BOOK				
Acta Psychiatrica Scandinavica.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
65	-	93-100	CLIN NUSY BRDM CPM EURO	C.
ABSTRACT				
The Mental Deterioration Battery (which includes CPM) was used to identify deterioration profiles of 43 patients with normal pressure hydrocephalus (18) or other forms of dementia (25). NPH patients appeared more impaired on tests designed to detect frontal lobe involvement.				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
Dachender,W.				
TITLE				
Zur diagnose von Wahrnehmungsstorungen mit den Coloured Progressive Matrices. (Diagnosis of perceptual dysfunction by means of Raven's Coloured Matrices).				
JOURN_BOOK				
Praxis der Kinderpsychologie und Kinderpsychiatrie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
31	5	180-185	CLIN BRDM KIDS CPM EURO	C.
ABSTRACT				
Two types of perceptual function are identified using CPM - `position-in-space' and `figure--ground'. Both types of perceptual dysfunction are significantly represented in diagnostic work. [Text in German : summary in English]				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
Das,J.P. & Cummins, J.P.				
TITLE				
Language processing and reading disability.				
JOURN_BOOK				
Advances in Learning and Behavioural Disabilites.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
1	-	3-24	EDUC AGES KIDS CORR IQTS FACT CPM SISU DAS	E
ABSTRACT				
Hypothesized both simultaneous and successive processing would be related to reading skills among normal readers, while among reading-disabled children, reading skills would relate more to successive processing. Ss were given a battery of tests including CPM and Schonell Silent Reading Test. Simultaneous processing (CPM) was found to be associated with success among reading-disabled Ss.				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
Denes,F.				
TITLE				
Unilateral spatial neglect and recovery from hemiplegia: A follow up study.				
JOURN_BOOK				
Brain				
VOLUME	SECTION	PAGES	CODES	INT_CODE
105	-	543-552	CLIN BRDM CPM EURO NUSY HEMI	C.
ABSTRACT				
Investigated the recovery of patients with left or right hemiplegia on simple motor functions, activities of daily living and on repeated neuropsychological testing. CPM was used in a modified form to offset the influence of visuospatial neglect. Initial mean scores on CPM did not differ between right and left hemiplegia. Both groups improved significantly and there was no group X time interaction.				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
Gomez Fernandez,D.S. & Pulido Picouto,M.T.				
TITLE				
Estructura factorial y analisis de elementos de la escala CPM- Raven.				
JOURN_BOOK				
Revista de Ciencias de la Educacion				
VOLUME	SECTION	PAGES	CODES	INT_CODE
28	-	112	CRIT FACT ITEM IQTS AGES MFSX THEO CPM EURO	-
ABSTRACT				
CPM and other intellectual measures were administered to 1400 Spanish children, aged 6-8, and through rejection of doubtful records, 573 were analysed for the influences of age, sex and demography. Responses were item-analysed and factor-analysed.				
[Text in Spanish]				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
Gomez,F.D.				
TITLE				
Propiedades psicometricas del "PMC-Raven" a partir de respuestas emitidas por escolares gallegos de EGB.				
JOURN_BOOK				
Revista de Psicologia General y Aplicada.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
37	5	943-956	EDUC ANTHROP RELI VALD CORR KIDS AGES CPM EURO	E.A.
ABSTRACT				
Analyses results of CPM performance by 573 Spanish children in 1-3 grades, and reports reliability figures of 0.71 (test-retest after 1 month), 0.87 (split-half) and 0.92 (KR21). CPM correlated 0.40 with Cattell's factor G.				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
Gomez-Fernandez,D.S.				
TITLE				
Propiedades psicometricas del "PMC-Raven" a partir de respuetas emitidas por escolares gallegos de EGB.				
JOURN_BOOK				
Revista de Psicologia General y Aplicada				
VOLUME	SECTION	PAGES	CODES	INT_CODE
37	5	943-956	ANTHROP VALD RELI CORR KIDS CPM	
ABSTRACT				
Provides an assessment of the psychometric properties of CPM, based on 20,628 responses of Spanish schoolchildren. Reports on reliability and validity. Internal reliability (KR-21) was found to be 0.92 with 101 subjects, and test-retest reliability ranged from .58 to .79, depending on age (6-8 years).				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
Gutezeit,G.				
TITLE				
Linkshandigkert und Lernstorungen ?				
JOURN_BOOK				
Praxis der Kinderpsychologie und Kinderpsychiatrie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
31	7	277-283	CLIN EDUC MFSX IQTS KIDS FACT CPM EURO	C.E.
ABSTRACT				
Hand dominance was assessed in 968 second and third grade child- ren from seven elementary schools, from whom 73 were available for investigation on 53 variables including CPM. Results were factor-analysed and lefthandedness emerged as cont- ributing the greatest variance. Sex differences on CPM were not significant. [Text in German: Summary in English]				

MATRICES YEAR				
CPM	1982			
AUTHOR				
Hansen,M., Kreiner,S. & Larsen,K.				
TITLE				
Udvikling af problemløsningsfaerdighed hos skolebegyndere. [Development of problem solving skills among school beginners.]				
JOURN_BOOK				
Forlaget Skolepsykologi Helsingor.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
7	-	-	CPM EDUC KIDS EURO	E.
ABSTRACT				

MATRICES YEAR				
CPM	1982			
AUTHOR				
Jachuck,K.				
TITLE				
Level I-Level II abilities of socially disadvantaged children: A test of cumulative deficit hypothesis.				
JOURN_BOOK				
Perspectives in Psychological Researches				
VOLUME	SECTION	PAGES	CODES	INT_CODE
5	2	1-4	ANTHROP KIDS CPM FACT ASIA EDUC	A.E.
ABSTRACT				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
Jacquemin,A. & Xavier,M.A.				
TITLE				
O teste das Matrizes Progressivas de Raven - Escala Especial. Estudio normativo em criancas de 5 a 11 anos.				
JOURN_BOOK				
Ciencia e Cultura				
VOLUME	SECTION	PAGES	CODES	INT_CODE
34	4	524-529	ANTHROP EDUC NORM CPM SCAM	A.E.N.
ABSTRACT				
A normative study of CPM using children from one city in the state of Sao Paulo, Brazil.			[Text in Spanish]	

MATRICES		YEAR		
CPM		1982		
AUTHOR				
Johnson,J.E., Ershler,J. & Lawton,T.L.				
TITLE				
Intellective correlates of preschoolers' spontaneous play.				
JOURN_BOOK				
Journal of General Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
106	-	115-122	EDUC PGET KIDS FACT PPVT CORR VALD CPM NOAM	E.
ABSTRACT				
Thirty-four middle class four year old preschoolers were observed in free play for 20 one minute observations and behaviour was coded for cognitive and social play. Five conservation tasks and the CPM and PPVT were administered to each child. Three play factors labelled sociodramatic, constructive, and parallel play and two cognitive factors labelled intelligence and conservation ability were found. Constructive but not sociodramatic types of play were positively and significantly associated with intelligence.				

MATRICES	YEAR			
CPM	1982			
AUTHOR				
Kass,C.E., Lewis,R.B., Havertape,J.F., Maddux,C.D., Horvath,M.J. and Swift,C.A.				
TITLE				
A field test of a procedure for identifying learning disability.				
JOURN_BOOK				
Journal of Learning Disabilities				
VOLUME	SECTION	PAGES	CODES	INT_CODE
15	3	173-177	EDUC CLIN AGES KIDS BRDM CPM NOAM	E.C.
ABSTRACT				
Describes a procedure designed to identify learning disabled children. Success was achieved with a test battery for those aged 7-16 years, with CPM included as a measure recognition function (visualisation). The battery did not discriminate well with children aged 4-7 years.				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
Kertesz,A. and Hooper,P.				
TITLE				
Praxis and language:The extent and variety of apraxia in aphasia.				
JOURN_BOOK				
Neuropsychologia				
VOLUME	SECTION	PAGES	CODES	INT_CODE
30	3	275-286	CLIN NUSY BRDM CORR CPM NOAM	C.
ABSTRACT				
Reports on 230 consecutively examined aphasic patients completing The Western Aphasia Battery, and CPM in most cases. It focuses on apraxia in aphasics with various identifiable types of dysfunction. Praxis and language are found to be closely related and appear to share the same neural structures. [Text in English: Summaries in French and German]				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
Kostanska,L.				
TITLE				
Wspolzaleznosc Kolorowych Matryc J.C.Ravena, Krotkiej skali inteligencji i skali inteligencji D.Wechslera dla dzieci.U dzieci 7-9 letnich z zaburzeniami percepcyjnomotorycznymi.				
JOURN_BOOK				
Zagadnienia Wychowawcze a Zdrowie Psychiczne				
VOLUME	SECTION	PAGES	CODES	INT_CODE
5	6	29-40	CLIN EDUC IQTS WISC CORR KIDS DFCT CPM	C.E.
ABSTRACT				
[Interdependency of the Raven's Coloured Matrices, Wechsler's short intelligence scale and intelligence scale for children, in a group of children aged 7-9 with perceptual-motor disorders.] Performance on CPM of 240 perceptually disordered children, aged 7-9, was compared with a Polish IQ scale, the WISC and the Bender with correlations reported. [Text in Polish]				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
Leasak,J., Hunt,D. and Radhawa,B.S.				
TITLE				
Cognitive processing, intervention and achievement.				
JOURN_BOOK				
The Alberta Journal of Educational Research				
VOLUME	SECTION	PAGES	CODES	INT_CODE
3	-	257-266	EDUC KIDS FACT IQTS CPM SISU NOAM	E.
ABSTRACT				
Two control and two experimental classes (n=94) were given a battery of tests to measure simultaneous processing (including CPM)and successive processing, following which an intervention programme designed to improve simultaneous processing was intro- duced. No changes in cognitive structure were detected after the programme, and no improvements were obtained on CPM.				

<i>MATRICES</i>		<i>YEAR</i>		
CPM		1982		
<i>AUTHOR</i>				
Lin,Chen-Shan				
<i>TITLE</i>				
The perception and responses of college students with different GSR patterns to psychosocial stressors.				
<i>JOURN_BOOK</i>				
Bulletin of Educational Psychology				
<i>VOLUME</i>	<i>SECTION</i>	<i>PAGES</i>	<i>CODES</i>	<i>INT_CODE</i>
15	-	85-96	CLIN PERS PHYS CPM ASIA	C.
<i>ABSTRACT</i>				
Forty-two undergraduates were classified into High-High Amplitude Group (H-H), High-Low Amplitude Group (H-L), and Low-Low Amplitude Group (L-L), according to the change patterns of their GSR waves. They were asked to reiterate classical Chinese poems and to take "subtests" of CPM. Their lowest absolute skin resistance and scores on CPM subtests were recorded before and after their performance being observed by their classmates. Data thus obtained were analyzed by MANOVA, MANOCOVA, discriminant analysis and classification statistics.				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
Marshall,R.C.				
TITLE				
Language and speech recovery in a case of viral encephalitis.				
JOURN_BOOK				
Brain and Language				
VOLUME	SECTION	PAGES	CODES	INT_CODE
17	-	316-326	CLIN BRDM CPM NOAM	C.
ABSTRACT				
Describes the longitudinal assessment of a 47 yr. old recovering from encephalitis. Neuropsychological improvements were documented on six occasions, with CPM showing improvements when administered 36, 71 and 98 days after ictus.				

MATRICES YEAR				
CPM	1982			
AUTHOR				
McDaniel,A.				
TITLE				
Learning potential assessment in educable mentally retarded students.				
JOURN_BOOK				
Doctoral Dissertation, Georgia State University. (University Microfilms International, AAD83-04815, 1983)				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC RFIE DFCT KIDS CPM	E
ABSTRACT				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
Popoff-Walker,L.E.				
TITLE				
IQ, SES, adaptive behavior, and performance on a Learning Potential Measure.				
JOURN_BOOK				
Journal of School Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
20	-	3	EDUC CLIN DFCT KIDS CORR MFSX SCLS RELI SBIT WISC CPM SPM NOAM	E.C.
ABSTRACT				
IQ, SES, and Adaptive Behavior (AB) were examined in relation to performance on the SPM and the effects of practice and training were explored. Subjects included 30 special class EMR students aged 7-11 years, and 30 non-EMR third graders. Pretest score was the best predictor of post-test performance in all treatment conditions. SPM was given pre and post training,with test-retest reliability reported as 0.92.				

MATRICES YEAR				
CPM	1982			
AUTHOR				
Poulsen,A.				
TITLE				
Raven Coloured Progressive Matrices Intelligence Test in Thailand and in Denmark.				
JOURN_BOOK				
School Psychology International, (and in Skolepsykologi, 1981, 3.)				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	191-194	ANTHROP KIDS AGES CPM EURO	A.
ABSTRACT				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
Prasad,B.				
TITLE				
Relationship of constitutional factors to learning difficulties among primary school children				
JOURN_BOOK				
Indian Educational Review				
VOLUME	SECTION	PAGES	CODES	INT_CODE
17	2	1-19	CPM KIDS ANTHROP EDUC SCLS ASIA PGET	A.E.
ABSTRACT				
Primary school children in India were assessed for neuromotor and perceptual skills in relation to learning difficulties. Ss were from varied SES and urban/rural backgrounds. All completed CPM, as an independent variable to control for intellectual level between groups.				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
Rock,D.L. & Nolen, P.A.				
TITLE				
Comparison of the Standard and Computerized Versions of the Raven Coloured Progressive Matrices Test. -				
JOURN_BOOK				
Perceptual and Motor Skills.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
54	-	40-42	EDUC CORR WISC AUTO KIDS CPM NOAM	-
ABSTRACT				
Computerized psychological assessment is potentially a viable alternative to the traditional method of examiner based assessment. 15 children, 4 females and 11 males, ranging in age from 7 to 14 years were administered a computerized version of the CPM. The necessary software for computerizing this test was developed and programmed for use with an Apple II Plus microcomputer. Scores obtained from the computerized and traditional versions of the CPM were compared on total mean score, correlation with the WISC-R (0.59), Raven's subscale intercorrelations, and Raven's total mean score composition. In general, results indicate that the two versions of the CPM do not				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
SIGMON,S.B.				
TITLE				
"Culture Fair mental ability testing with schoolchildren: A review of the silent Raven: Adequate if used with caution.				
JOURN_BOOK				
Information analyses report.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			ANTHROP EDUC CPM RACE MFSX KIDS RELI VALD WISC NOAM	A.
ABSTRACT				
The CPM was examined with emphasis on socioeconomic status, and factors of sex and ethnicity. Two major studies from which socioeconomic data could be extracted were examined. These and other studies found that children from more affluent backgrounds do better on the CPM than socially disadvantaged children of the same age groups. It was found that on the whole white children tested higher and some studies showed that boys did better on the test than girls. In comparing the CPM to other tests, it was found that paired associative learning tasks may have been less socioeconomically biased than the CPM and that CPM correlated highest with the Block Design subtest of the				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
SONIES,B.C.				
TITLE				
The effects of age and brain damage on fluid intelligence in aphasic adults with lesions in the dominant hemisphere.				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
43	01	108	CLIN CPM BRDM FLUI HEMI AGES NOAM	C
ABSTRACT				
This study examined the effects of aging and aphasia on fluid intelligence using the CPM and the Cattell Culture Fair Intelligence Tests. A significant age effect was found on all measures of fluid intelligence. The effect of age, coupled with brain damage, appeared to be the most cogent predictor of intellectual performance.				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
STARRETT,H.G.				
TITLE				
Metamemory abilities of gifted children.				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
42	12	5072	EDUC CPM GIFT WISC KIDS AUTO NOAM	E
ABSTRACT				
The purpose of this study was to trace the developmental course of metamemory abilities in young gifted children and to explore the relationships among metamemory abilities, short-term memory performance, access to long-term memory, and IQ scores on both language and non-language tests of intelligence.The computerized version of the CPM, and the WISC were used. Results showed a developmental acceleration of metamemory processes for gifted children. Relationships of metamemory abilities to IQ, short-term memory, and access to long-term memory were not supported.				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
Stoner,S.B.				
TITLE				
Age differences in crystallized and fluid intellectual abilities.				
JOURN_BOOK				
Journal of Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
110	-	7-10	CRIT WAIS CORR VALD CRY5 FLUI AGES CPM NOAM	-
ABSTRACT				
Males and females (n=195) ranging in age from 21 to 86 years were placed into one of three age groups - young (21-40yrs.), middle aged (41-60 yrs.) - and administered tasks measuring crystallised (WAIS vocabulary subtest) and fluid (CPM) intellectual abilities. Correlations for each age group were significantly positive (r=.35, .34 and .39 respectively).				

MATRICES YEAR				
CPM	1982			
AUTHOR				
Ward,B.				
TITLE				
The use of the Haynes test of learning ability to assess children whose mother tongue is not English.				
JOURN_BOOK				
AEP Journal				
VOLUME	SECTION	PAGES	CODES	INT_CODE
5	10	12-17	EDUC ANTHROP IQTS KIDS CORR CPM UK	E.A.
ABSTRACT				
Describes a pilot study of the NFER test of childrens learning ability (Haynes) with seven children (aged 7-8) whose second language was English. CPM was also given as a culture-fair measure. Neither test correlated with duration of English schooling and appeared independent of the children's cultural reorientation.				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
Wiedl,K.H., Bethge,H.J. & Bethge,H.				
TITLE				
Situative, Veranderungen von Leistungsangst, Selbstbild, und Situationsbewertung bei Anwendung von Lerntestprozeduren.				
JOURN_BOOK				
Psychologie in Erziehung und Unterricht				
VOLUME	SECTION	PAGES	CODES	INT_CODE
29	4	206-211	EDUC VERB KIDS PERS CPM EURO	E.
ABSTRACT				
[The effects of learning test procedures on test-anxiety, self concept and perception of the test situation]. - A sample of 72 third grade children was given CPM under one of 3 conditions; standard, instructions to verbalise and differential feedback. Measures of anxiety, self-concept and evaluation of the test situation were also obtained. Results are discussed in terms of a problem-solving approach which optimises test procedures.				
[Text in German : Summary in English]				

MATRICES		YEAR		
CPM		1982		
AUTHOR				
WURTZ,R.G.				
TITLE				
An investigation of the estimated learning potential and its ability to predict performance on experimental learning tasks.				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
42	12	4967	CLIN CPM DFCT KIDS NOAM	C
ABSTRACT				
The study was an attempt to determine the validity of the Estimated Learning Potential (ELP) as developed by Jane Mercer in the System of Multicultural Pluralistic Assessment. It was an attempt to determine the validity of the ELP score thorough investigation of its predictive ability for two experimental learning tasks, verbal and nonverbal. Subjects who were mentally retarded were given the CPM as a non-verbal learning task.				

MATRICES		YEAR		
CPM		1981		
AUTHOR				
ABRAMSON,S.				
TITLE				
Solving the problem of learning to read: children's linguistic awareness and reading process.				
JOURN_BOOK				
Paper presented at the Annual meeting of the California Educational Research Association, California, US				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			EDUC CPM KIDS SBIT CORR NOAM	E
ABSTRACT				
The Linguistic Awareness in Reading Test (LARR), the CPM and the Stanford Achievement Test (SAT) were administered to 98 reception children. Analyses showed that findings involving concurrent interrelationships among LARR,CPM and SAT reading performance suggested that thought be given go designing a prereading or beginning reading curriculum that not only makes apparent the speech-print connection but also recognizes learning to read as an active, problem solving endeavour.				

MATRICES		YEAR		
CPM		1981		
AUTHOR				
BOOTH,D.				
TITLE				
Aspects of logico-mathematical thinking and symmetry in the young child's spontaneous pattern painting.				
JOURN_BOOK				
Doctoral thesis, La Trobe University, Australia.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			EDUC CPM KIDS AUST	E.
ABSTRACT				
The CPM was used in a study which looked at possible links between patterns in children's spontaneous paintings and logico-mathematical cognition. The effect of teaching pattern painting on performance on the CPM was tested.				

MATRICES		YEAR		
CPM		1981		
AUTHOR				
Carlson,J.S. & Jensen,C.M.				
TITLE				
Reliability of the Raven Coloured Progressive Matrices Test: Age and ethnic group comparisons.				
JOURN_BOOK				
Journal of Consulting and Clinical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
49	-	320-322	EDUC ANTHROP RELI RACE CORR KIDS ITEM CPM NOAM JENS	E.A.
ABSTRACT				
Reliabilities for CPM are reported for three age groups (5,6 & 7) and three ethnic groups (White, Black and Hispanic), with a sample of 783 children. CPM had lowest reliability among the youngest group (.57 - .65): for all ages, .82 -.85. It appeared equally reliable for all three ethnic groups.				

MATRICES		YEAR		
CPM		1981		
AUTHOR				
Gautam,R.V. & Dilip,K.A.				
TITLE				
Relationship between comprehensive capacity as assessed by Raven's Progressive Matrices and nutrition as assessed by composite anthropometric indices.				
JOURN_BOOK				
Indian Journal of Mental Retardation.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
14	1	6-12	PHYS ANTHROP ASIA CORR KIDS MFSX CPM EDUC	A.E.
ABSTRACT				
A sample of 121 school children, 43 from 4th standard and 78 from 6th standard of both sexes between ages of 7 and 12 years was assessed using CPM. Nutrition was expressed anthropometrically using "Composite Anthropometric Indices". No correlation was found between the two. Age differences were found, and sex differences in the older S.				

<i>MATRICES</i>		<i>YEAR</i>		
CPM		1981		
<i>AUTHOR</i>				
Gefferth,E.				
<i>TITLE</i>				
Motivacio a matematikai tehetség hattereben.				
<i>JOURN_BOOK</i>				
Pszichologia				
<i>VOLUME</i>	<i>SECTION</i>	<i>PAGES</i>	<i>CODES</i>	<i>INT_CODE</i>
2	-	143-269	EDUC MFSX STUD CPM EURO	E.
<i>ABSTRACT</i>				
35 students gifted in maths and aged 16 -17 were compared with 148 normals on CPM. The gifted students were significantly better on CPM, and no sex differences were found. The test was given under timed conditions.				
[Text in Hungarian]				

MATRICES		YEAR		
CPM		1981		
AUTHOR				
Ishtiaq,K. & Kamal,S.				
TITLE				
A comparative study of the mentally retarded and the blind.				
JOURN_BOOK				
Indian Journal of Mental Retardation				
VOLUME	SECTION	PAGES	CODES	INT_CODE
14	1	13-18	ANTHROP CLIN ASIA PHYS BRDM DFCT EDUC	A.C.E.
ABSTRACT				
A study with Indian Ss, aged 14-20, who were mentally retarded or blind. CPM was used to assess the ability of the retarded Ss. Socio-psychological factors associated with both conditions were studied. Results indicate that broken homes, neglect on the part of parents, malnutrition, and infectious diseases may affect the mental, emotional and physical growth of such children.				

MATRICES		YEAR		
CPM		1981		
AUTHOR				
Jachuck,K., Misra,C. & Mallick,N.				
TITLE				
Simultaneous-successive processing and motivational differences among low and high achievers.				
JOURN_BOOK				
Indian Psychological Review				
VOLUME	SECTION	PAGES	CODES	INT_CODE
20	3	1-6	EDUC ANTHROP WISC CPM KIDS ASIA SISU	A.E.
ABSTRACT				
The simultaneous-successive model of problem-solving, proposed by Das, was examined with low and high achieving Indian children, with CPM as the measure of simultaneous processing. The two groups showed no differences, except on Digit Span.				

<i>MATRICES</i>		<i>YEAR</i>		
CPM		1981		
<i>AUTHOR</i>				
Largen, J.W.				
<i>TITLE</i>				
Memory deficit and regional cerebral bloodflow				
<i>JOURN_BOOK</i>				
Doctoral Dissertation: University of Houston Dissertation Abstracts				
<i>VOLUME</i>	<i>SECTION</i>	<i>PAGES</i>	<i>CODES</i>	<i>INT_CODE</i>
B	41	4639	CLIN PHYS EEGM BRDM CPM NOAM MFSX	C
<i>ABSTRACT</i>				
Studied cognitive and memory deficits, and regional cerebral blood flow (rCBF) in 20 early Alzheimers patients and 20 matched controls. Testing of rCBF was undertaken in a steady state and when activated to solve the CPM. The Alzheimers group demonstrated significant reductions in resting rCBF in both hemispheres, but with activation they showed enhanced cerebro- vascular reserve on CPM such that no group differences emerged.				

MATRICES		YEAR		
CPM		1981		
AUTHOR				
Lyon,R. & Watson,B.				
TITLE				
Empirically derived subgroups of learning disabled readers: Diagnostic characteristics.				
JOURN_BOOK				
Journal of Learning Disabilities				
VOLUME	SECTION	PAGES	CODES	INT_CODE
14	-	256-261	EDUC CLIN BRDM KIDS CPM NOAM	E.C.
ABSTRACT				
Cluster analysis was used to identify subgroups of children who manifested specific learning disabilities in reading (SLD/R) in terms of performance on a battery of eight language and percep- tual tests, including CPM. Subjects included 100 SLD/R children and 50 normal readers (NR). Six SLD/R subgroups were identified, all significantly different from one another as well as different from the NR group.				

MATRICES		YEAR		
CPM		1981		
AUTHOR				
Miceli,G., Caltagirone,C., Gainotti,G., Masullo,C. and Silveri,M.				
TITLE				
Neuropsychological correlates of localized cerebral lesions in nonaphasic brain-damaged patients.				
JOURN_BOOK				
Journal of Clinical Neuropsychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
3		53-63	CLIN EURO BRDM NUSY	C
ABSTRACT				
A neuropsychological test battery made up of verbal, visual- spatial, and intellectual measures (including a modified version of CPM) was given to 82 right and 67 non-aphasic left brain- damaged patients with localized cerebral lesions, with separate analyses for unilobar and multilobar lesions. ON CPM, with response choices placed centrally, right hemisphere lesions (frontal, parietal and occipital) produced more impairment than for those with homologous areas on the left. The influence of hemi-inattention was negligible due to the response modification making lateral visual search unnecessary.				

MATRICES		YEAR		
CPM		1981		
AUTHOR				
Molloy,G.N.				
TITLE				
Sub-cultural differences on selected cognitive tasks.				
JOURN_BOOK				
British Journal of Educational Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
51	-	105-108	EDUC PPVT KIDS CORR SCLS AGES CPM NOAM	E.
ABSTRACT				
The present study investigated some relationships between age, socioeconomic status (SES) and cognitive task performance among 120 children from grades 1 and 4. A battery of tests differing in transformational requirements and ostensibly in cultural loading was administered to all children. Analysis of results indicate that low SES children were more handicapped in some tasks of so-called reasoning ability when compared to middle SES children. But contrary to expectations, the test scores of the contrasted SES groups were more disparate in grade 1 than in grade 4. For the older age group, SES differences on the culturally loaded Peabody Picture Vocabulary Test (PPVT) were				

MATRICES YEAR				
CPM	1981			
AUTHOR				
Nolen,P.A.				
TITLE				
Micro-computerized administration of the Raven's Coloured Progressive Matrices.				
JOURN_BOOK				
Final Report: Apple Education Foundation				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC TECH CPM NOAM	E.
ABSTRACT				
Describes the development of an automated administration of CPM designed to facilitate diagnostic use of information relating to errors and latencies of responding.				

MATRICES		YEAR		
CPM		1981		
AUTHOR				
Ostroff, A. W.				
TITLE				
Success in physical rehabilitation in the young-old and old-old as a function of crystallized and fluid intelligence.				
JOURN_BOOK				
Doctoral dissertation, Fordham University In Dissertation Abstracts, DAI-B				
VOLUME	SECTION	PAGES	CODES	INT_CODE
41	12	4681	CLIN CPM WAIS AGES CRYST FLUI IQTS PHYS NOAM	C
ABSTRACT				
Two dimensions of intelligence, fluid (Gf) and crystallized (Gc) as proposed by Horn and Cattell 1966 1967, were measured in relation to rehabilitation success in 40 patients with fractures, amputations or other related disabilities. The 20 patients aged 62-74 comprised the young-old and the 20 patients aged 75-91 comprised the old-old. The WAIS Verbal Scale and subtest were used to assess crystallized intelligence and the WAIS Performance Scale and CPM were used to assess fluid intelligence. Other tests were used to predict functional levels, rehabilitation success and motivation. Results were not significant but there was a positive correlation between fluid intelligence and				

MATRICES		YEAR		
CPM		1981		
AUTHOR				
Pass, R.				
TITLE				
The effect of verbal justification of answers, and a nonverbal attention focussing technique on Raven Coloured Matrices performance in mildly language disordered and normal children				
JOURN_BOOK				
Doctoral Dissertation: City University of New York Dissertation Abstracts				
VOLUME	SECTION	PAGES	CODES	INT_CODE
B	41	3217	EDUC CLIN KIDS CPM NUSY VERB	C.E.
ABSTRACT				
A study with 60 normal and 60 language disordered children of the role of verbal mediation in solving CPM problems. After a standard administration each group was subdivided into three - on retesting,one subgroup was asked to justify their conclusions:one group had attention focussed by a passive nonverbal method: one group received another standard administration. Results suggest there is a verbal component to CPM solving. Specific deficits of the language disordered group are also discussed.				

MATRICES		YEAR		
CPM		1981		
AUTHOR				
Piassetzky, E.B.				
TITLE				
A study of pathological asymmetries in visual-spatial attention in unilaterally brain-damaged stroke patients				
JOURN_BOOK				
Doctoral dissertation, City University of New York In Dissertation Abstracts, DAI-B				
VOLUME	SECTION	PAGES	CODES	INT_CODE
42	03	1214	CLIN CPM HEMI BDRM NOAM	C
ABSTRACT				
<p>This study attempted to resolve some of the controversy surrounding the occurrence and impact of inattention in unilaterally brain-damaged stroke patients. A new, special task was constructed on five measures; copying-drawing, reading, visual cancellation of a single target, visual cancellation of 2 targets, and position preference on the CPM. Significantly inattention on the task was found to be related to decreased performance levels on the CPM and it was concluded that more subtle forms of attentional asymmetry contribute to the deficits in visual-spatial functioning found in brain-damaged adults.</p>				

MATRICES		YEAR		
CPM		1981		
AUTHOR				
Tager-Flusberg,H.				
TITLE				
Sentence comprehension in autistic children.				
JOURN_BOOK				
Applied Psycholinguistics.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
2	-	5-24	EDUC CLIN FACT DFCT KIDS PPVT CPM NOAM	E.
ABSTRACT				
Comprehension and strategy use by autistic children were tested in two experiments. Eighteen autistic subjects were compared with thirty normal 3-and 4-year olds, matched on the PPVT and CPM. In Experiment 1 subjects were asked to act out active and passive, biased and reversible sentences. The autistic groups' overall comprehension was lower than that of the normal controls, although the autistic subjects did use a word-order strategy, they did not generally use a probable-event strategy. These findings were confirmed in Experiment 2, in which the same procedure with anomalous three word items was used. The results are interpreted as evidence that in autism there is a semantic cognitive				

MATRICES		YEAR		
CPM		1981		
AUTHOR				
Winer, E.K.				
TITLE				
Effect of mother's vascular disease during pregnancy on the development at ages four to seven of small-for-gestational age infants.				
JOURN_BOOK				
Doctoral dissertation, Hofstra University, New York In Dissertation Abstracts, DAI-B				
VOLUME	SECTION	PAGES	CODES	INT_CODE
42	05	2037	EDUC CLIN CPM KIDS WISC IQTS NOAM SCLS	E.C.
ABSTRACT				
This study evaluated a group of 55 small-for-gestational age intrauterine growth retarded neonates weighing less than 2500 g (5.5lbs) born between 1973 and 1976. Children born to mothers who had vascular disease during pregnancy (classed as Group A) are considered less at risk for later intellectual, academic, perceptual-motor, physical and emotional development than children born to mothers who had other medical problems during pregnancy (Group B). The children were studied in two ways. First as a whole group of 55 and then as two groups, A and B. The entire group of SGA children was evaluated at 4 to 7 years of age for the effect of degree of low birthweight, gestational age				

MATRICES		YEAR		
CPM		1980		
AUTHOR				
Battle,J., Blowers,T. & Yeudall,L.				
TITLE				
An exploratory study of self-esteem and brain dysfunction in elementary school children.				
JOURN_BOOK				
Psychological Reports				
VOLUME	SECTION	PAGES	CODES	INT_CODE
46	-	149-150	CLIN EDUC PERS BRDM KIDS CPM NOAM	C.E.
ABSTRACT				
Reports on the use of the Canadian Self-Esteem Inventory for children with 87 children with brain dysfunction and 35 without. Presence or absence of brain dysfunction was determined by a neuropsychological test battery, including CPM.				

MATRICES		YEAR		
CPM		1980		
AUTHOR				
Bergensprosjektet				
TITLE				
Etter et ar pa skolen				
JOURN_BOOK				
Oslo; Norwegian University Press				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC ANTHROP KIDS CORR CPM EURO	E.A.
ABSTRACT				
Reports on a major screening study of primary age students in Norway, linked to diagnosis, treatment and follow-up. A total of 3,217 students in first year were given a black and white version of CPM. Correlations with other tests are reported. Study of 2nd grade students found a ceiling effect for bright students, but those who had been not doing well at school were identified. [Text in Norwegian : English summary]				

MATRICES YEAR				
CPM	1980			
AUTHOR				
Bergman, M.M.				
TITLE				
The ability to learn in mentally retarded persons: An exploration of learning potential and intellectual potential.				
JOURN_BOOK				
Doctoral Dissertation: Temple University Dissertation Abstracts				
VOLUME	SECTION	PAGES	CODES	INT_CODE
B	41	1902	CLIN DFCT RFIE CPM NOAM	C
ABSTRACT				
Used the Kohs learning potential procedure to assess the ability of mentally retarded teenagers to learn, given appropriate training. Those subjects who gained most on training procedures were more likely to have scored higher on CPM than non gainers.				

MATRICES		YEAR		
CPM		1980		
AUTHOR				
Camilli,G.A.				
TITLE				
A reanalysis of the effect of Follow Through on cognitive and affective development				
JOURN_BOOK				
Doctoral dissertation: University of Colorado at Boulder Dissertation Abstracts				
VOLUME	SECTION	PAGES	CODES	INT_CODE
41A	4	1366	EDUC CPM KIDS NOAM	E
ABSTRACT				
Evaluated the effects of the Follow Through social service program for economically disadvantaged children. Overall there was a negligible effect on abilities or attitudes. Two trends are cautiously reported: a link between structured approaches in the schoolroom contributing to higher gains in basic skills: and a negative relationship between basic skills and CPM. It was hypothesized that class time allotted to basic skills activities reduces the time for general skills activities, and conversely.				

MATRICES		YEAR		
CPM		1980		
AUTHOR				
Carlson,J.S. & Jensen,C.M.				
TITLE				
The factorial structure of the Raven Coloured Progressive Matrices test: A reanalysis.				
JOURN_BOOK				
Educational and Psychological Measurement				
VOLUME	SECTION	PAGES	CODES	INT_CODE
40	-	1111-1116	CRIT FACT VALD CORR ITEM CPM NOAM JENS	-
ABSTRACT				
Reports the results of principal components analysis on CPM data from 783 primary-grade children. Level of item difficulty was taken into account, and three factors were identified.				

MATRICES		YEAR			
CPM		1980			
AUTHOR					
Dagleish,B.					
TITLE					
Communicative experience and visually derived concepts: the acquisition of the concept of symmetry by oral and signing deaf and hearing children.					
JOURN_BOOK					
British Journal of Disorders in Communication.					
VOLUME	SECTION	PAGES	CODES		INT_CODE
15	-	9-17	CLIN EDUC VERB PHYS DEAF CORR KIDS CPM AUST		C.E.
ABSTRACT					
The study investigated whether the skills of visual analysis used in concept formation are derived from skills established when decoding communications. Groups of deaf signers and deaf lip-readers and a hearing group were given a Symmetry Test and CPM. The deaf groups were equivalent on CPM but the hearing group was superior. No correlation was found between the tests.					

MATRICES		YEAR		
CPM		1980		
AUTHOR				
Dillon,R., Snowman,J. & Tzeng,O.				
TITLE				
Recognition memory in hearing impaired children;A levels-of- processing approach.				
JOURN_BOOK				
Journal of Experimental Child Psychology.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
29	-	502-506	EDUC KIDS DEAF PHYS ITEM IQTS CPM NOAM	E.
ABSTRACT				
An investigation to determine the appropriateness of the levels- of-Processing model for hearing impaired children on a recognit- ion memory task. 89 hearing-impaired children,aged 6-13, com- pleted CPM and the Learning Potential Test (based on CPM). Results indicated that performance on items involving analogous reasoning exceeded recognition for items requiring pattern completion through closure which, in turn,exceeded performance for items involving simple pattern completion.				

MATRICES		YEAR		
CPM		1980		
AUTHOR				
Evans,L.				
TITLE				
WISC performance scale and Coloured Progressive Matrices with Deaf Children.				
JOURN_BOOK				
British Journal of Educational Psychology.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
50	-	216-222	EDUC KIDS PHYS DEAF VERB WISC AGES CORR RELI VA LD CPM NOAM	-
ABSTRACT				
The study set out to evaluate the suitability of the WISC Performance test and CPM for use with deaf children aged 5 to 12 years. The two tests were administered to 125 deaf children, together with a pure-tone measure of hearing loss. The CPM had satisfactory reliability (up to -.92) close comparability with WISC Performance scores (r = 0.83 for older Ss) and useful predictive validity in the case of the older subjects, but the suitability fo this test for use with the younger deaf children was not confirmed.				

MATRICES		YEAR		
CPM		1980		
AUTHOR				
Flynn,J.R.				
TITLE				
Race, IQ and Jensen.				
JOURN_BOOK				
London: Routledge and Kegan Paul				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	ANTHROP EDUC RACE CPM NOAM FLY	A.E.
ABSTRACT				
Gives a commentary on the relationships between race and IQ as presented by Jensen. Refers inter alia, to research which invest- igates Level I and II intelligence including studies involving RPM (e.g., Guinagh, Jensen q.v.).				

MATRICES		YEAR		
CPM		1980		
AUTHOR				
Foch,T.T. & Plomin,R.				
TITLE				
Specific cognitive abilities in 5 to 12 year old twins.				
JOURN_BOOK				
Behaviour Genetics				
VOLUME	SECTION	PAGES	CODES	INT_CODE
10	6	507-520	GENET CORR RELI VALD KIDS CPM NOAM	-
ABSTRACT				
Cognitive abilities in 108 pairs of twins (ave. age 7.6 yrs.) are reported. Internal consistency and test-retest reliability for CPM (0.53 and 0.26) were suprisingly low. However, when raw score data were used, test-retest reliability rose from 0.26 to 0.63. Authors query the reliability of CPM in this age-range (5-12 yrs)				

MATRICES		YEAR		
CPM		1980		
AUTHOR				
Garmise, R.E.				
TITLE				
Cognitive tempo and self-concept in inner city children with learning difficulties				
JOURN_BOOK				
Doctoral Dissertation, Fordham University Dissertation Abstracts				
VOLUME	SECTION	PAGES	CODES	INT_CODE
B	41	1107	EDUC CLIN KIDS NOAM CPM PERS ITPA CORR ITEM BRD M	C.E.
ABSTRACT				
Tested cognitive and personality functioning among multi-ethnic boys aged 8 - 11. A normal group was compared with a learning disabilities group (N = 45 in each group). CPM and ITPA were used with other tests as measures of cognitive tempo. Learning disabled children showed greater differences between abilities than did normals, notably in abstract reasoning on CPM. Correlations between error and latency scores on CPM were negative for both samples.				

MATRICES		YEAR		
CPM		1980		
AUTHOR				
Guthke,J.				
TITLE				
Die Relevanz des Lerntestkonzepts fur die klinish-psychologische Diagnostik der geistigen Behinderung und der fruhschadigung				
JOURN_BOOK				
Probleme und Ergebnisse der Psychologie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
5	2		EDUC BRDM DFCT RFIE EURO CLIN CPM	E.C.
ABSTRACT				
[The relevance of the Learning Potential Tests in clinical psychological diagnosis, demonstrated with examples of the diagnosis of mentally retarded and brain damaged. [Text in German]				

MATRICES		YEAR		
CPM		1980		
AUTHOR				
Hall,V.C. & Kaye,D.B.				
TITLE				
Early patterns of cognitive development.				
JOURN_BOOK				
Monographs of the Society for Research in Child Development				
VOLUME	SECTION	PAGES	CODES	INT_CODE
45	-	Pp. 83	ANTHROP EDUC KIDS AGES SCLS RACE PPVT CPM NOA	A.E.
ABSTRACT				
A comparison of four subcultural groups of 6-9 yr. old boys (black & white, lower and middle class) on tests of Level I and Level II abilities to test Jensen's theory. CPM was used as a Level II test together with PPVT, and other tests to tap memory, intelligence, learning and transfer. There were clear age differ- ences on CPM with greater improvement from 6 - 8 than from 7 - 9. Whites scored higher than blacks in all analyses, while middle- class mean was significantly higher than the lower-class mean in only two samples.				

MATRICES		YEAR		
CPM		1980		
AUTHOR				
Heyneman,S.P. & Jamison,D.T.				
TITLE				
Student learning in Uganda: Textbook availability and other factors.				
JOURN_BOOK				
Comparative Education Review				
VOLUME	SECTION	PAGES	CODES	INT_CODE
24	-	206-220	EDUC ANTHROP KIDS CORR VALD CPM AFRICA	E.A.
ABSTRACT				
Randomly sampled 10 % of Ugandan primary school students and assessed their performance in relation to many factors including teacher language ability, pupil health and availability of school resources. CPM was used as a measure of intellectual ability, and found to correlate positively with English performance and total achievement. Less than half the total variance was explained, but 73% of what is explained can be attributed to school affiliation. Concludes that CPM performance is affected by environmental influences.				

<i>MATRICES</i>		<i>YEAR</i>		
CPM		1980		
<i>AUTHOR</i>				
Jensen,A.R.				
<i>TITLE</i>				
Jensen versus Sandra Scarr				
<i>JOURN_BOOK</i>				
In J.R.Flynn, Race, IQ and Jensen London: Routledge and Kegan Paul				
<i>VOLUME</i>	<i>SECTION</i>	<i>PAGES</i>	<i>CODES</i>	<i>INT_CODE</i>
		262-271	ANTHROP EDUC RACE CPM JENS	A.E.
<i>ABSTRACT</i>				
A critical account of Jensen's theory in relation evidence from blood-group studies, with passing reference to studies using CPM.				

MATRICES		YEAR		
CPM		1980		
AUTHOR				
Klindova,L.				
TITLE				
Intellectual stimulation and its enduring effect on preschool children.				
JOURN_BOOK				
Psychologia a Patopsychologia Dietata				
VOLUME	SECTION	PAGES	CODES	INT_CODE
15	-	7-17	EDUC KIDS PPVT CPM EURO	E.
ABSTRACT				
A stimulation programme for developing intellectual abilities was applied to 5 yr. old Bratislava kindergarten children. CPM and PPVT were administered before, after and at 3-4 months follow-up. With children of lower initial intelligence a greater and more lasting effect was obtained. [Text in Polish : Summaries in Russian and English]				

MATRICES		YEAR		
CPM		1980		
AUTHOR				
Kurdek,L.A.				
TITLE				
Developmental relations among children's perspective taking, moral judgement and parent-rated behaviours.				
JOURN_BOOK				
Merrill-Palmer Quarterly				
VOLUME	SECTION	PAGES	CODES	INT_CODE
26	-	103-121	EDUC KIDS AGES CPM NOAM	E.
ABSTRACT				
A study to test the assumption that both perspective taking and moral judgement involve a common decentering process and that both would correlate positively with CPM as an independent meas- ure of decentering ability. Sets A and Ab only were individually administered to the 48 children from grades 1 and 3. CPM score was found to be positively related to both perspective taking tasks, though only the correlation with perceptual perspective taking remains significant when age is partialled out.				

MATRICES		YEAR		
CPM		1980		
AUTHOR				
Marx,H.				
TITLE				
Untersuchung zur Gleichwahrscheinlichkeit der Raven (Coloured) Wahlalternativen und zum Einfluss des kognitiven Stils Impulsivitat-Reflexivitat auf die Aufgabenschwierigkeit.				
JOURN_BOOK				
Zeitschrift fur Differentielle und Diagnostische Psychologie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
1	4	331-353	CRIT CPM EURO	-
ABSTRACT				

MATRICES		YEAR		
CPM		1980		
AUTHOR				
McDonald,R.J. and Suchy,I.				
TITLE				
Der Einfluss subjektiver Beschwerden auf Leistung und Befindlichkeit im Alter.[The influence of subjective complaints on performance and feelings in older individuals.]				
JOURN_BOOK				
Zeitschrift fur Gerontologie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
13	4	346-358	CLIN PERS AGES PHYS CPM	C.
ABSTRACT				
A random sample of 1247 noninstitutionalised subjects (aged 55-75 without severe somatic disorders) was tested using personality inventories and performance measures, including CPM. Age and malaise significantly affected CPM performance, but no sex differences were found on this test. [Text in German - Summary in English]				

MATRICES		YEAR		
CPM		1980		
AUTHOR				
Mishra,S.P.				
TITLE				
The influence of examiners ethnic attributes on intelligence test scores.				
JOURN_BOOK				
Psychology in the Schools				
VOLUME	SECTION	PAGES	CODES	INT_CODE
17	-	117-122	ANTHROP EDUC RACE WISC KIDS TECH CPM ASIA	A.E.
ABSTRACT				
An investigation of the effect of examiner's ethnicity on test performances of Anglo and Mexican-American subjects. Two verbal subtests of WISC, and CPM were administered to 96 subjects. An interaction was found with WISC Vocabulary but no effect with CPM.				

MATRICES		YEAR		
CPM		1980		
AUTHOR				
Mohanty,B.				
TITLE				
Effects of social-cultural disadvantage on intelligence and short-term memory.				
JOURN_BOOK				
Indian Psychological Review				
VOLUME	SECTION	PAGES	CODES	INT_CODE
19	4	17-24	ANTHROP EDUC ASIA CPM SCLS	A.E.
ABSTRACT				
Investigated the effects of socio-cultural disadvantage on intelligence (using CPM), and short-term memory (using a word recall test).Four groups of Ss, 50 per group were tested, from disadvantaged and advantaged backgrounds, at 3 and 4 grade levels . Results generally supported a cumulative deficit hypothesis, with advantaged Ss uniformly performing better.				

MATRICES		YEAR		
CPM		1980		
AUTHOR				
Panek,P.E. & Stoner, S.B.				
TITLE				
Age differences on Ravens Coloured Progressive Matrices.				
JOURN_BOOK				
Perceptual and Motor Skills				
VOLUME	SECTION	PAGES	CODES	INT_CODE
50	-	977-978	CLIN AGES MFSX CPM NOAM	-
ABSTRACT				
Adults in 3 age-ranges (means 27, 53, and 74 years), and equal sex distribution were given CPM. Significant differences between age groups were obtained after partialling out the effects of educational level, showing a decline with age. Sex differences were not significant (Total N = 150).				

MATRICES		YEAR		
CPM		1980		
AUTHOR				
Rost,D.H. & Gebert,A.				
TITLE				
Zum problem der factoreninterpretation bei Raven's Coloured Matrices: Psychologische fakten oder methodische artefakte?				
JOURN_BOOK				
Zeitschrift fur Differentielle und Diagnostische Psychologie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
1	-	255-273	CRIT FACT TECH CPM EURO	-
ABSTRACT				
A methodological study relating to the use of the Phi-coefficient In testing alternative hypotheses, CPM was administered to 836 pre-school children. Factor analysis yielded 3 factors which were clearly related linearly or curvilinearly to the degree of item difficulty. Factor analysis based on Phi-coefficients led to only one factor. [Text in German; English abstract]				

MATRICES		YEAR		
CPM		1980		
AUTHOR				
Shepard,L., Camilli, G. & Averill, M.				
TITLE				
Comparison of six procedures for detecting test item bias using both internal and external ability criteria.				
JOURN_BOOK				
Paper, Annual Meeting, National Council on Measurement in Education, Boston.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	ANTHROP RACE KIDS SCLS IQTS CPM NOAM	A.
ABSTRACT				
Reports on the various types of bias which can affect psychometric testing. Used data (drawn from Jensen (1973)) for 490 blacks, 551 Chicano, and 552 white students (Grades 4,5 and 6) selected to be representative of the three ethnic groups in one school district. Data were analysed in relation to SES and Lorge-Thorndike, with CPM used as an external criterion.				

MATRICES		YEAR		
CPM		1980		
AUTHOR				
Shewan,C.M. & Kertesz, A.				
TITLE				
Reliability and validity characteristics of the western aphasia battery (WAB)				
JOURN_BOOK				
Journal of Speech and Hearing Disorders				
VOLUME	SECTION	PAGES	CODES	INT_CODE
45	-	308-324	CLIN NUSY BRDM VERB CORR CPM NOAM	-
ABSTRACT				
Describes reliability and validity of the WAB. The construction Subtest includes aministration of CPM. An Aphasia Quotient, derived from the WAB was significantly correlated with CPM (+.547), suggesting that the language portions of the WAB are not totally independent of non-verbal functioning.				

MATRICES		YEAR		
CPM		1980		
AUTHOR				
Van Dam,F.				
TITLE				
L'adaptation aux series introductives du Test "Progressive Matrices".				
JOURN_BOOK				
Revue de Psychometrie et de Psychologie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
1	-	77-97	CRIT ITEM VERB CPM EURO	-
ABSTRACT				
This study starts with a summary of one of the sections of the new manual for the CPM. A critical analysis shows, through the many world-wide researches and despite the use of various methods how questionable it is to draw similar conclusions from a same score or even from the same type of errors. An illuminative interpretation of subjects' performances, mainly inferior ones, should rest on the error and scatter analysis as well as on the retest, especially with verbalisation of responses at the retest.				

MATRICES		YEAR		
CPM		1980		
AUTHOR				
Wiedl,K.H.				
TITLE				
Kompensatorische Interventionen im Rahmen intelligenz- diagnostischer Untersuchungen bei kognitiv impulsiven Kindern.				
JOURN_BOOK				
Zeitschrift fur Klinische Psychologie : Forschung und Praxis				
VOLUME	SECTION	PAGES	CODES	INT_CODE
9	3	219-231	CLIN PERS KIDS VERB CPM EURO	C.
ABSTRACT				
Samples of second grade children were given CPM under standard conditions, verbalising feedback or a combination of the two Some were given a puzzle version instead of the booklet form. All subjects were classified as high or low impulsives by their Matching Familiar Figures Test scores. Impulsives scored lower than reflectives on standard testing. Either verbalisation or on feedback but not both, enabled impulsives to compensate for their deficits. [Text in German : Summary in English]				

MATRICES	YEAR			
CPM	1980			
AUTHOR				
Williams,P.B.				
TITLE				
Learning potential assessment of the orthopedically impaired				
JOURN_BOOK				
Doctoral Dissertation, University of Oregon Dissertation Abstracts				
VOLUME	SECTION	PAGES	CODES	INT_CODE
41A	5	2073	EDUC CLIN NOAM PHYS RFIE CPM STUD IQTS CORR VAL D	E.C.
ABSTRACT				
Used CPM as an instrument for the assessment of orthopedically impaired students in a learning potential test-retest format. Presentation was modified for presentation on an electronic light board with voice or hand- operated switching. It provided a good alternative to measures of intellectual assessment which bias against the handicapped. Significant improvements were found pre-post testing, and significant correlations were found with the Columbia Mental Maturity Scale.				

MATRICES		YEAR		
CPM		1979		
AUTHOR				
Aman,M.G.				
TITLE				
Cognitive, social and other correlates of specific retardation.				
JOURN_BOOK				
Journal of Abnormal Child Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
7	2	153-168	EDUC CLIN KIDS CPM SISU AUST	E.C.
ABSTRACT				
Examines some relationships between SES and cognitive ability patterns of primary school children. CPM was included as a measure of simultaneous information processing in the development of a simultaneous-successive processing model. No sex differences were detected on CPM performance. Correlations with other tasks are reported.				

MATRICES		YEAR		
CPM		1979		
AUTHOR				
Bradley,P.E., Battin,R.R. & Sutter,E.G.				
TITLE				
Effects of individual diagnosis and remediation for the treatment of learning disabilities.				
JOURN_BOOK				
Clinical Neuropsychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
1	-	25-32	EDUC CLIN WISC ITPA KIDS BRDM CPM NOAM	E.C.
ABSTRACT				
Data on 15 learning disabled children were compared with 15 controls, pre and post a remediation programme lasting six months Tests included WISC-R, ITPA, Bender and CPM. A number of gains were reported following intervention. There were no significant differences on CPM at retest for either group.				

MATRICES		YEAR		
CPM		1979		
AUTHOR				
Caltagirone,G.,Gainotti,C.,Masullo,C. & Miceli,G.				
TITLE				
Validity of some neuropsychological tests in the assessment of mental deterioration.				
JOURN_BOOK				
Acta Psychiatrica Scandinavica				
VOLUME	SECTION	PAGES	CODES	INT_CODE
60	-	50-56	CLIN NUSY VALD BRDM CORR CPM EURO	C.
ABSTRACT				
83 control subjects and 200 patients suspected of diffuse cereb- ral damage were submitted to the Mental Deterioration Battery. Three independent judges evaluated each patient on the basis of all available data. Only 103 patients, unanimously classed as demented by the three judges were retained. On the basis of controls' performances, the scores obtained by each demented pat- ient in the various tests were corrected for age and educational level. Both single tests and the Battery as a whole discriminated normal controls from demented patients at a very satisfactory level.				

MATRICES		YEAR		
CPM		1979		
AUTHOR				
Carlson,J.S. & Wiedl,K.H.				
TITLE				
Toward a differential testing approach: Testing-the-limits employing the Raven Matrices.				
JOURN_BOOK				
Intelligence				
VOLUME	SECTION	PAGES	CODES	INT_CODE
3	-	323-344	CRIT CORR THEO VALD IQTS AGES KIDS PERS VERB CP M	-
ABSTRACT				
Various testing-the-limits procedures were employed in administ- ering CPM to 203 2nd grade and 230 4th grade children. Tests of impulsivity, neuroticism, extroversion, intelligence and school achievement were also given. The main results showed that testing-the-limits procedures which involved verbalisation and feedback were efficacious in maximizing performance on SPM. The board form of the test generally led to higher scores than the picture version for the 2nd but not 4th graders. Differential analyses were carried out establishing how construct concurrent and predictive validity of CPM were affected by the salient testing the limits procedures involved. Analysis was also done with				

MATRICES		YEAR		
CPM		1979		
AUTHOR				
Cummins, J. & Mulcahy, R.				
TITLE				
Simultaneous and successive processing and narrative speech.				
JOURN_BOOK				
Canadian Journal of Behavioural Science				
VOLUME	SECTION	PAGES	CODES	INT_CODE
11	-	64-71	EDUC VERB CORR FACT THEO CPM SISU NOAM	E.-
ABSTRACT				
Using 60 Grade 3 children, relationships between simultaneous and successive processing of information were investigated. CPM provided a measure of simultaneous processing. Results were subjected to factor analysis with four factors emerging. The relationship between speed of speech output and simultaneous processing suggests that fluent story recall may be dependent upon the formation of a unifying gestalt embodying the relationships.				

MATRICES		YEAR		
CPM		1979		
AUTHOR				
Das,J.P., Kirby,J.R. & Jarman,R.F.				
TITLE				
Simultaneous and successive cognitive processes.				
JOURN_BOOK				
New York: Academic Press				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC ANTHROP FACT VALD KIDS MFSX SCLS CPM SISU DAS	E.A.
ABSTRACT				
Describes the investigation of two types of cognitive processing. CPM is used in many studies for the measurement of simultaneous processing. Results are related to educational settings and cross cultural work. Means, S.Ds and factor loadings for a range of interrelated studies are reported with details of SES and sex differences.				

MATRICES		YEAR		
CPM		1979		
AUTHOR				
Dillon,R.F.				
TITLE				
Improving validity by testing for competence;refinement of a paradigm and its application to the hearing-impaired.				
JOURN_BOOK				
Educational and Psychological Measurement				
VOLUME	SECTION	PAGES	CODES	INT_CODE
39	-	363-371	EDUC CLIN PHYS DEAF KIDS PGET VERB CPM NOAM	E.C.
ABSTRACT				
Investigated the effects of various instructions on the perfor- mance of 120 hearing impaired children,aged 6-11,on CPM and a Piagetian battery. In particular the benefits of verbalisation and feedback tech- niques were pursued.				

MATRICES		YEAR		
CPM		1979		
AUTHOR				
Evans,M.A.				
TITLE				
A comparative study of young children's classroom activities and learning outcomes.				
JOURN_BOOK				
British Journal of Educational Psychology.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
49	1	15-26	EDUC KIDS CPM NOAM	E
ABSTRACT				
Reports on the outcomes of two different approaches to classroom activity in Primary schools. Groups engaged in either independent work or teacher led work. Testing at the end of the school year indicated no differences in language development, or on CPM performance. Pupils in the informal classes appeared lower on reading and maths.				

MATRICES		YEAR		
CPM		1979		
AUTHOR				
Gainotti,G., Miceli, G., & Caltagirone,C.				
TITLE				
The meaning of poor performance obtained on Raven's Coloured Matrices by right brain-damaged patients.				
JOURN_BOOK				
Italian Journal of Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
6	-	135-145	CLIN NUSY BRDM ITEM THEO CORR CPM EURO	C.
ABSTRACT				
Investigated the meaning of poor CPM performance by patients with posterior right hemisphere lesions. 68 right and 64 left hemis- phere damaged patients were tested with CPM, two verbal tests and a test of visual-spatial analysis (based on CPM). Deficits found with right hemisphere damaged patients with unilateral spatial neglect were found to be related more to specific disabilities than to a general deterioration. It was recommended that with such patients, an analysis of scores should always include study of position preferences.				

MATRICES YEAR				
CPM	1979			
AUTHOR				
Grieve,R.				
TITLE				
Inspection time and intelligence				
JOURN_BOOK				
Unpublished Honours Thesis, University of Edinburgh				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			CRIT UK VALD CORR SIME CPM	
ABSTRACT				

MATRICES		YEAR		
CPM		1979		
AUTHOR				
Hosie,B.M.				
TITLE				
Mental speed and intelligence: Their relationship and development in 4-year-old children.				
JOURN_BOOK				
Unpub. Hons Thesis, University of Edinburgh				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			MISC UK CPM KIDS	
ABSTRACT				
See C.Brand (1979) for results of this unpublished study.				

MATRICES YEAR				
CPM	1979			
AUTHOR				
Jayashankarappa,B.S.				
TITLE				
Intelligence and functional testing of mentally retarded children in India.				
JOURN_BOOK				
In S.Sinclair (Ed.) National Planning for the Mentally Handicapped.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	106-107	ANTHROP DFCT BRDM CPM CLIN ASIA	A.C
ABSTRACT				

MATRICES		YEAR		
CPM		1979		
AUTHOR				
Jensen,A.R.				
TITLE				
Reaction time and intelligence				
JOURN_BOOK				
In M.P.Friedman, J.P.Das and N.O'Connor (Eds) Intelligence and Learning. New York: Plenum Press				
VOLUME	SECTION	PAGES	CODES	INT_CODE
		39-49	CRIT THEO VALD CORR NOAM CPM SIME JENS	
ABSTRACT				
Compares three reaction time paradigms in relation to measures of intelligence -the Hick, the Sternberg and the Posner paradigm. Finds consistent evidence from many studies of a strong relationship between a number of RT measures and IQ. Draws on Jensen's own published studies, and those of Keating and Bobbitt (1978), q.v. Concludes that most of the variance in complex mental abilities now measured by psychometric tests, including CPM, can be accounted for in terms of a number of RT parameters in few fundamental paradigms.				

MATRICES		YEAR		
CPM		1979		
AUTHOR				
Kaufman,D. and Kaufman,P.				
TITLE				
Strategy training and remedial techniques.				
JOURN_BOOK				
Journal of Learning Disabilities				
VOLUME	SECTION	PAGES	CODES	INT_CODE
12	-	63-66	EDUC KIDS VERB IQTS CPM SISU NOAM	E.
ABSTRACT				
Fourth grade children (34 average ability,34 below) were divided into experimental/control groups and given test-retest on six tests including CPM. The study was designed to determine the feasibility of training in the use of successive and simultaneous strategies, with strong emphasis on the use of verbalisation. All retest results showed an improvement which went beyond practice/motivational factors except for CPM.				

MATRICES		YEAR		
CPM		1979		
AUTHOR				
Kaye,D.B., Hall,V.C. and Baron,M.C.				
TITLE				
Factors influencing rule discovery in children.				
JOURN_BOOK				
Journal of Educational Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
71	-	654-668	EDUC KIDS CPM NOAM	E.
ABSTRACT				
Two studies of rule discovery and application are reported using 3rd and 4th grade children. All subjects completed CPM. The relationship of CPM and the Esper paradigm for rule discovery was inconsistent.				

MATRICES		YEAR		
CPM		1979		
AUTHOR				
Kertesz,A., Harlock,W. and Coates,R.				
TITLE				
Computer tomographic localization, lesion size and prognosis in aphasia and non-verbal impairment. -				
JOURN_BOOK				
Brain and Language				
VOLUME	SECTION	PAGES	CODES	INT_CODE
8	1	34-50	CLIN EEGM BRDM CPM NOAM	C.
ABSTRACT				
CT scans were used to localize infarcts in 70 patients who completed the Western Aphasia Battery, a block design test, CPM and drawing tasks. Lesion size correlated with severity and recovery, and comprehension among the sub-tests of the W.A. Battery.				

MATRICES		YEAR		
CPM		1979		
AUTHOR				
Miller,J.M.				
TITLE				
Differences on the Coloured Progressive Matrices among a population of mildly mentally handicapped school children: An examination of a psychological assessment instrument.				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
40	2-A	762-763	EDUC CLIN BRDM DFCT KIDS SCLS CPM NOAM	E.C.
ABSTRACT				
Examined a group of 25 mildly mentally handicapped subjects, ages 8-13, to determine whether there were differences attributable to socio-economic status. None were found.				

MATRICES		YEAR		
CPM		1979		
AUTHOR				
Molloy,G.N. & Das J.P.				
TITLE				
Intellectual abilities and process : an exploratory study with implication for Person-Teaching method interactions.				
JOURN_BOOK				
Australian Journal of Education				
VOLUME	SECTION	PAGES	CODES	INT_CODE
23	1	83-92	EDUC MFSX CORR FACT VALD SCLS IQTS CPM SISU NOA M	E
ABSTRACT				
Examines some relationships between SES and cognitive ability patterns of primary school children. CPM was included as a measure of simultaneous information processing in the development of a simultaneous-successive processing model. No sex differences were detected on CPM performance. Correlations with other tasks are reported.				

MATRICES		YEAR		
CPM		1979		
AUTHOR				
Myers,B. and Goldstein,D.				
TITLE				
Cognitive development in Bilingual and Monolingual lower-class children.				
JOURN_BOOK				
Psychology in the schools				
VOLUME	SECTION	PAGES	CODES	INT_CODE
16	1	137-142	ANTHROP EDUC KIDS RACE ITEM IQTS MFSX AGES CPM NOAM	A.E.
ABSTRACT				
Cognitive development of monolingual and bilingual (English- Spanish) children of 3 ages (kindergarten, third, sixth grades) was compared using the Peabody PVT and CPM. Monolinguals were superior on PPVT but no difference was found on CPM, and an item analysis showed an equal rank-ordering of item difficulty and a similar pattern of errors for the two groups.				

MATRICES		YEAR		
CPM		1979		
AUTHOR				
Paneck,P.E. & Rush,M.C.				
TITLE				
Intellectual and personality differences between community-living and institutionalized older adult females				
JOURN_BOOK				
Experimental Aging Research				
VOLUME	SECTION	PAGES	CODES	INT_CODE
5	3	239-250	MISC AGES CPM NOAM SBIT WAIS PERS	
ABSTRACT				
Groups of 25 community living and 25 institutionalized older females were assessed with personality and cognitive measures, including WAIS, Stanford-Binet and CPM. Institutionalized Ss performed more poorly tha the community group, but explanations for the difference are not clear.				

MATRICES		YEAR		
CPM		1979		
AUTHOR				
Panunto,B. and White,D.				
TITLE				
Achievement and the prediction of achievement in English first and second language children.				
JOURN_BOOK				
The Alberta Journal of Educational Research				
VOLUME	SECTION	PAGES	CODES	INT_CODE
25	-	61-67	EDUC ANTHROP RACE KIDS SCLS CORR IQTS CPM NOA M	E.A.
ABSTRACT				
The purpose of this study was to examine the achievement of Italian first language children in grade one and the predictive relationship between measures of ability and achievement. Subjects were 29 monolingual English-speaking children and 59 English second language children attending grade one classes in middle class areas. PPVT and CPM had been administered to all subjects while in kindergarten. In May of the first grade year, the subjects were given the Metropolitan Achievement test. No significant differences were found between English first and second language groups on achievement subtests; the second language children obtained average scores				

MATRICES YEAR				
CPM	1979			
AUTHOR				
Schmidtke,A. & Schaller,S.				
TITLE				
Vergleichsuntersuchungen zur faktoriellen Struktur der Farbigen Progressiven Matrizen (CPM) von Raven.				
JOURN_BOOK				
Forschungsbericht, Nr.7, University of Mannheim				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CRIT FACT CPM EURO	-
ABSTRACT				

MATRICES		YEAR		
CPM		1979		
AUTHOR				
Sewell, T.E.				
TITLE				
Intelligence and learning tasks as predictors of scholastic achievement in Black and White 1st grade children.				
JOURN_BOOK				
Journal of School Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
17	-	325-332	EDUC ANTHROP KIDS RELI VALD CORR RACE SBIT CPM NOAM	E.A.
ABSTRACT				
The effectiveness of learning tasks in contrast to traditional IQ tests was examined in a study predicting scholastic achievement of poor black and middle class white American children. Stanford-Binet was used together with CPM and a repeat CPM after use of the learning potential training strategy of Budoff and Friedman. Pretest CPM scores correlated highly with post-training scores for blacks and whites. Both groups improved with training. For prediction of total achievement, using stepwise regression analysis, the post-test CPM score was best for blacks and whites.				

MATRICES		YEAR		
CPM		1979		
AUTHOR				
Valencia,R.R.				
TITLE				
Comparison of intellectual performance of Chicano and Anglo third -grade boys on the Raven's Coloured Progressive Matrices.				
JOURN_BOOK				
Psychology in the Schools				
VOLUME	SECTION	PAGES	CODES	INT_CODE
16	3	448-453	ANTHROP RACE SCLS KIDS CPM NOAM	A.
ABSTRACT				
The present study compares the nonverbal intellectual performance as measured by CPM of 68 Chicano and 28 Anglo 3rd grade boys. An important aspect of the study was the attempt to control for problems related to SES, language, status of the subjects and cultural content of the testing instrument. The null hypothesis of no difference was rejected, as the Anglo group scored significantly higher than did the Chicano group. The results were discussed in terms of Omega Squared, a measure of statistical association. Because only 4% of the variance of the CPM scores could be accounted for by ethnicity, it was concluded that the ethnicity variable does not effectively predict intelligence.				

MATRICES		YEAR		
CPM		1979		
AUTHOR				
Weaver,P.A. & Rosner,J.				
TITLE				
Relationships between visual and auditory perceptual skills and comprehension in students with learning disabilities.				
JOURN_BOOK				
Journal of Learning Disabilities				
VOLUME	SECTION	PAGES	CODES	INT_CODE
12	-	617-621	EDUC CLIN CORR KIDS BRDM VALD CPM NOAM	E.C.
ABSTRACT				
Performance of 25 learning disabled subjects (ages 9-13) was compared on CPM, Durell Listening-Reading Series, a word recog- nition test and on auditory-perceptual test. Strong positive relationships were found between CPM and listening comprehension tests (r=.70, .65 and .74).				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Andersson,E., Berg,S., Lawemius,M. & Svanborg,A.				
TITLE				
Intellectual functioning in a 70 yr. old urban population.				
JOURN_BOOK				
Acta Psychiatrica Scandinavica				
VOLUME	SECTION	PAGES	CODES	INT_CODE
57	1	59-66	CLIN IQTS AGES MFSX CPM EURO	C.
ABSTRACT				
A subsample of 229 persons from the population study "70 yr. olds in Gothenburg" was studied with different intelligence tests.The nonresponse rate was 15%, and another 4% refused to take part in the psychological examination or had handicaps which made the performance of all or some of the tests impossible. Measurements were made of verbal meaning, reasoning, spatial ability (Koh's Block Design Test), perceptual speed, and logical thinking and observation (CPM). There were no differences in the tests between men and women except with CPM, where men had a better score. Among women, those who received longer education had a better score than those who had had less education.				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Becker,L.D.				
TITLE				
Learning characteristics of educationally handicapped and retarded children.				
JOURN_BOOK				
Exceptional Children				
VOLUME	SECTION	PAGES	CODES	INT_CODE
44	-	502-511	EDUC CLIN DFCT BRDM KIDS CPM NOAM	E.C.
ABSTRACT				
During the last 10 years, special educators have been debating the merits of mixing learning disabled and emotionally disturbed children. Recently, this debate has taken on a broader focus. Some special educators now advocate the use of generic categories and programs that include educable mentally retarded, learning disabled and emotionally disturbed children. The efficacy of this new trend is addressed in this article. The learning characteristics of 40 educationally handicapped (learning disabled and emotionally disturbed) and 20 educable mentally retarded children were compared using 5 problem-solving tasks (Digit Span), CPM, Matching Figures Test, a puzzle task, and the red and				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Brambilla,G. & Sangiovanni, G.				
TITLE				
Head Injuries : A clinical and instrumental evaluation of a metabolic therapy.				
JOURN_BOOK				
Current Therapeutic Research				
VOLUME	SECTION	PAGES	CODES	INT_CODE
24	-	313-326	CLIN BRDM DRUG CPM EURO	C.
ABSTRACT				
Sixty patients with closed head injury of varying severities were the subject of a randomized study evaluating a treatment with neurohomologous phospholipids against a placebo. Patients underwent EEG brain scan, CAT scan, Wechsler Digit Span and CPM. In moderate trauma and slight trauma groups, CPM performance after 30 days compared with 5th day was more improved among treated patients than among controls.				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Bridgeman,B. & Shipman,V.C.				
TITLE				
Pre-school measures of self esteem and achievement motivation as predictors of third-grade achievement.				
JOURN_BOOK				
Journal of Educational Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
70	-	17-28	EDUC VALD CORR KIDS PERS SCLS CPM NOAM	E.
ABSTRACT				
Longitudinal data on 404 children from predominantly low income areas in 3 regionally distinct sites were used to determine (a) the relation of preschool,kindergarten, and 1st grade measur- es of self-esteem and acievement motivation (the Brown IDS self- Concept Referents Test and Gumpgookies, respectively) to reading, mathematics, and problem-solving (CPM) performance in 3rd grade: and (b) whether such measures can improve on predictions made solely from an early achievement measure (Caldwell's Preschool Inventory). Although the early self-esteem scores had a strong negative skew, they contributed significantly to predictions of 3rd grade performance. However, the				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Carlson,J.S. & Wiedl, K.H.				
TITLE				
Use of testing-the-limits procedures in the assessment of intellectual capabilities in children with learning difficulties.				
JOURN_BOOK				
American Journal of Mental Deficiency				
VOLUME	SECTION	PAGES	CODES	INT_CODE
82	6	559-564	EDUC CLIN DFCT KIDS VERB WISC ITEM AGES CPM NOA M.FURO	C.E.
ABSTRACT				
Various testing-the-limits procedures were employed in administering the CPM to 108 Ss with learning difficulties (age range 8.4 to 12.9). Both the picture and the board forms of the test were employed in a repeated-measures format. Results revealed significant improvement in performance due to testing condition, test version, and repeated testing. Testing conditions involving verbalization and feedback were most salient. Performance on the second testing was higher than on the first testing. Localization of these effects was made to subgroupings of items on the test. The results were discussed in theoretical and practical terms.				

MATRICES YEAR				
CPM	1978			
AUTHOR				
Clarke,S.C.T., Nyberg,V. & Worth,W.H.				
TITLE				
Technical report on Edmonton Grade III achievement: 1956-1977 comparisons.				
JOURN_BOOK				
Edmonton, Canada ; University of Alberta.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC NORM KIDS IQTS CPM NOAM	E.
ABSTRACT				

MATRICES YEAR				
CPM	1978			
AUTHOR				
Clarke,S.C.T., Nyberg,V. & Worth,W.H.				
TITLE				
Alberta grade III achievement study.				
JOURN_BOOK				
Edmonton, Canada ; University of Alberta				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC KIDS IQTS NORM CPM NOAM	E.
ABSTRACT				

MATRICES YEAR				
CPM	1978			
AUTHOR				
Csondor-Schuller,G.				
TITLE				
Comparison of the results of a non verbal creativity test and Raven tests in 5-6 year old children.				
JOURN_BOOK				
Studia Psychologica				
VOLUME	SECTION	PAGES	CODES	INT_CODE
20	-	309-314	EDUC KIDS CPM EURO	E.
ABSTRACT				
(Comparison of the results of a non-verbal creativity test and Raven tests in 5-6 year old children.) [Text in Russian]				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Cummins,J. & Das,J.P.				
TITLE				
Simultaneous and successive syntheses and linguistic processes.				
JOURN_BOOK				
International Journal of Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
13	-	129-138	EDUC MFSX FACT VALD IQTS KIDS CPM NOAM SISU	E.
ABSTRACT				
A range of tests including CPM was given to 60 third grade child- ren to investigate relationships between simultaneous and successive modes of cognitive processing and performance on word association, ambiguities and class inclusion. No sex differences were found on any measure. On principal components analysis, CPM loaded on those factors identifying simultaneous processing.				
[Text in English : Summary in French]				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Cummins,J. & Mulcahy, R.				
TITLE				
Orientation to language in Ukrainian-English bilingual children.				
JOURN_BOOK				
Child Development				
VOLUME	SECTION	PAGES	CODES	INT_CODE
49	4	1239-1242	ANTHROP KIDS EDUC CPM NOAM	E.A.
ABSTRACT				
Investigated the influence of bilingualism on children's awareness of the arbitrary nature of word-referent relationships and on their ability to analyze linguistic input. Two groups of children attending a Ukrainian-English bilingual program were compared with unilingual control groups matched for IQ (CPM), socioeconomic status, sex and age at both Grade 1 and 3 levels. Children in the 1st group in the bilingual program had extensive Ukrainian at home and were judged by teachers to be relatively fluent in Ukrainian. Children in the 2nd group had little or no Ukrainian at home and were judged by teachers to have little fluency in Ukrainian. 72 children participated in the study, 12 in each cell.				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Denes,F., Semenza, C., Stoppa, E. & Gradenigo, G.				
TITLE				
Selective improvement by unilateral brain-damage patients on Raven Colured Progressive Matrices.				
JOURN_BOOK				
Neuropsychologia				
VOLUME	SECTION	PAGES	CODES	INT_CODE
16	-	749-752	CLIN NUSY BRDM CPM EURO	C
ABSTRACT				
Studied 24 left- and 24 right-hemisphere damaged Ss of comparable age and schooling, using a modified version of CPM to test hypotheses about differential hemispheric effects. Right damaged patients improved most on re-test on Set B, while left- damaged patients improved on Set A. Since the correct solution of A items requires visuo-perceptual skills, and B items require analogical reasoning, it was concluded that cognitive improvement is a function of the healthy hemisphere. [Test in English: Summaries in French and German]				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Gainotti,G., Caltagirone,C. & Miceli,G.				
TITLE				
Immediate visual-spatial memory in hemisphere-damaged patients. Impairment of verbal coding and of perceptual processing.				
JOURN_BOOK				
Neuropsychologia				
VOLUME	SECTION	PAGES	CODES	INT_CODE
16	-	501-507	CLIN NUSY BRDM CPM EURO	C.
ABSTRACT				
Elements from CPM were used as a test of immediate memory with brain-damaged patients and controls. It was shown that both a visual defect and, even more, a language disturbance impair visual recognition.				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Ghuman,P.A.				
TITLE				
Nature of intellectual development of Punjabi children.				
JOURN_BOOK				
International Journal of Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
13	-	281-294	ANTHROP KIDS PGET VALD CORR RACE CPM ASIA	A.
ABSTRACT				
Children aged 10-11 years belonging to four subcultural groups (high to low) were randomly selected from 6 primary schools, and given Piagetian tests, WISC Blocks and CPM. The high group (prof- essional) scored significantly better on CPM than the other three groups who did not differ from one another. CPM performance corr- elated 0.6 with WISC Blocks. [Text in English: Summary in French]				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Harris,R.I.				
TITLE				
The relationship in impulse control to parent hearing status, manual communication and academic achievement in deaf children.				
JOURN_BOOK				
American Annals of the Deaf				
VOLUME	SECTION	PAGES	CODES	INT_CODE
123	-	52-67	CLIN PHYS PERS KIDS SCLS CPM NOAM	C.
ABSTRACT				
Examined the relationship of impulse control in deaf children to parent hearing status, manual communication and academic achievement. CPM, Matching Familiar Figures Test and Draw-a-Man Time Test were administered to 324 deaf 6-10 yr. olds. Results indicate children of deaf parents obtained significantly greater impulse control scores in 3 of 4 measures than children of hearing parents. Results also indicate that the younger the subjects were exposed to manual communication, the longer the time taken to draw a whole man. A 3rd set of results indicates that the reflective, not the impulsive, subjects tended to obtain higher achievement scores.				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Hussy,W.				
TITLE				
Die differentielle Abbildung von Lerntesteffekten mit Hilfe der Masse 'Losungsmenge' und 'Losungsgute'.				
JOURN_BOOK				
Zeitschrift fur experimentelle und angewandte Psychologie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
24	4	575-593	EDUC ITEM STUD CPM EURO CRIT	E.
ABSTRACT				
[Differential representation of test results through quantitative measures of item responses] A study with 449 2nd & 4th grade students of responses to CPM, with test performance assessed for accuracy and qualitatively (error types). The qualitative measure proved more sensitive in 'testing-the-limits' approaches to testing, while a comparison of both types of measure supports the existence of both cognitive and affective mechanisms when problem-solving.				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Hussy,W. & Wiedl,K.H.				
TITLE				
Learning during test taking under instructions that encourage learning.				
JOURN_BOOK				
Zeitschrift fur Entwicklungspsychologie und Padagogische Psychologie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
10	-	157-168	CRIT VALD ITEM KIDS CPM EURO	-
ABSTRACT				
The study investigates the effect of the subject's correct or wrong initial behaviour on subsequent performance in the CPM test under different test procedures. Results show that the subjects who start successfully are also more successful in the remaining items. Under the influence of optimizing manipulations both groups of subjects increase performance in the remaining items. Differentiating between different types of items this result only holds for the reasoning items, whereas with closure items only those subjects with a successful start increase their performance. While the variance of performance in the remaining items is explained best by initial behaviour with the closure items test				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Jarman,R.F.				
TITLE				
Patterns of cognitive ability in retarded children: a re-examination.				
JOURN_BOOK				
American Journal of Mental Deficiency				
VOLUME	SECTION	PAGES	CODES	INT_CODE
82	4	344-348	CLIN KIDS DFCT FACT CORR CPM NOAM SISU	C.
ABSTRACT				
Conducted a partial replication of J.P. Das's study of patterns of cognitive abilities in mentally retarded and non-retarded children. 67 educable mentally retarded children were given a set of cognitive tasks shown in previous research to measure simult- aneous and successive syntheses. These measures included CPM, Memory-for-Design test (MFD), Digit Span test of the WISC, and tests for serial recall and short term memory. Results of factor analysis were consistent with those of Das except for the loadings of the MFD and the visual short term memory test, a pattern of cognitive processes similar to patterns found in non-retarded children in other research. Results are discussed in terms of				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Kirby,J.R. & Das,J.P.				
TITLE				
Information processing and human abilities.				
JOURN_BOOK				
Journal of Educational Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
70	-	58-66	EDUC KIDS THEO FACT CORR CPM SISU	E.
ABSTRACT				
An alternative model of cognitive abilities has been proposed by J.P.Das et al (1975). This model states that information is integrated in the brain in 2 ways, through simultaneous and successive processing. The present study, using 104 4th grade boys, compared this information processing model of cognitive abilities with a traditional primary mental abilities model. A battery of tests were administered, inc. CPM,Memory for Designs Test,Digit Span, figure copying, spatial relations, and serial recall. It was found that simultaneous processing was primarily related to spatial ability. It was also related, to a lesser extent, to both memory and inductive reasoning abilities. Both				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Kirby,J.R. & Das,J.P.				
TITLE				
Skills underlying Coloured Progressive Matrices.				
JOURN_BOOK				
Alberta Journal of Educational Research				
VOLUME	SECTION	PAGES	CODES	INT_CODE
24	-	94-99	CRIT EDUC ITEM KIDS VALD FACT CORR CPM SISU AUST	E.
ABSTRACT				
A battery of tests including CPM was given to 104 grade 4 boys. Relationships between two previously identified subscales of CPM were investigated. What has previously been identified as a reasoning by analogy scale showed a moderately strong relationship (r=.42) with spatial ability. Results are interpreted to indicate that, although subjects could employ several strategies in solving the analogy items, those in the present study used primarily a spatial strategy and to a lesser extent, reasoning.				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Klein,S. and Zetenyi,T.				
TITLE				
Viselkedesben megnyilvanulo producttivitas-preferencia.				
JOURN_BOOK				
Magyar Pszichologiai Szemle				
VOLUME	SECTION	PAGES	CODES	INT_CODE
4	-	341-354	EDUC KIDS CORR VALD CPM EURO	E.
ABSTRACT				
Reports construction of a productivity preference for children. Correlation with SPM was 0.6.			[Text in Hungarian]	

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Knaack,R.				
TITLE				
On the usefulness of the Coloured Progressive Matrices with pre- school children.				
JOURN_BOOK				
Psychologie in Erziehung und Unterricht				
VOLUME	SECTION	PAGES	CODES	INT_CODE
25	-	159-167	EDUC ITEM VALD RELI CPM EURO	E.
ABSTRACT				
836 children, aged 5.3 to 6.2, were given CPM. Results differed with regard to age, sex, SES and previous kindergarten attendance , yet the relatively small proportion of variance accounted for by these variables indicates that the differences are of less importance. Analysis of items, reliability and validity suggest that the test is of limited value for children at this age level, due to an un- favourable distribution of item difficulties. [Text in German : Summary in English]				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Knaack,R. and Rauer,W.				
TITLE				
Problems in measuring the self-concept of 2nd graders.				
JOURN_BOOK				
Psychologie in Erziehung und Unterricht				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	272-280	EDUC PERS KIDS CORR VALD CPM EURO	E.
ABSTRACT				
Reports on the development of the Piers-Harris Childrens Self- Concept Scale, translated into German and given to 274 grade 2 children. Two rather independent scales, offensiveness and defensiveness, were isolated, and CPM correlated +0.2 with both. <div>[Text in German : Summary in English]</div>				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Mills,P.A.				
TITLE				
Raven's Coloured Progressive Matrices: Sex difference and performance: A South Australian study and a review of other evidence.				
JOURN_BOOK				
Research dissertation (Diploma of Applied Psychology) Flinders University. South Australia.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	Pp. 20	CRIT MFSX KIDS AGES CPM AUST	-
ABSTRACT				
27 studies concerned with sex difference in performance on CPM are reviewed in an attempt to clarify whether or not the CPM is biased toward higher scores by either sex. The review finds that generally, the documentation and consistency of methodology in the various reports is inadequate for this purpose. From the limited number of studies available it appears that no sex differences exist except in some cultural and socioeconomic comparisons. The review concludes with a study of 233 South Australian primary school children which finds that there is no significant difference in performance by either sex.				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Pino,C.J., Rosica, L.M. and Carter, T.J.				
TITLE				
The differential effects of relocation on nursing home patients.				
JOURN_BOOK				
Gerontologist.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
18	-	167-172	CLIN AGES SLCT CPM NOAM	-
ABSTRACT				
Four groups of 25 institutionalized aged patients each were matched by age, sex, medical diagnosis, and overall levels of functioning (PULSES). Pre- and post-test measurements on the Activities of Daily Living Scale, SPM, Mental Status Questionnaire, Life Satisfaction Scale, and Personality Adjustment Scale were administered to determine the effects of relocation on 3 experimental populations in contrast to a stationary control group. Analysis of mortality and release rates suggests that PULSES is effective in predicting an individuals' ability to withstand the trauma of relocation. Factors related to successful adjustment to a new nursing home were isolated.				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Ritter,M. & Rotarius,T.`				
TITLE				
Eine Untersuchung zum Training der visuellen Differenzierung bei Grundschulkindern. [A study of the training of visual discrimination in school children].				
JOURN_BOOK				
Zeitschrift fur Entwicklungspsychologie und Padagogische Psychologie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
10	2	144-156	EDUC CORR RELI KIDS CPM EURO	E
ABSTRACT				
Second graders, aged 7-9 years, were trained in 12 group sessions to proceed systematically in solving visual matching and differentiating tasks. Experimentals solved more items of a Picture-Matching-Task (BVT) and CPM than did controls: the difference remained stable in a second test two months later. Results are discussed in terms of perceptual processes supposed to underlie effective visual differentiation of pictures. [Text in German: Summary in English]				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Rubin,K.H., Brown,I.D.R. & Priddle,R.L.				
TITLE				
The relationships between measures of fluid, crystallized and 'Piagetian' intelligence in elementary-school-aged children.				
JOURN_BOOK				
Journal of Genetic Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
132	-	29-36	EDUC VALD FACT PGET PPVT IQTS KIDS CPM NOAM	E.
ABSTRACT				
Relationships were assessed between measures of fluid intelligen- ce (CPM and IPAT Culture Fair), crystallized intelligence (PPVT) and three Piagetian measures, at grades one and three. CPM loaded strongly on a factor identified as 'fluid-intelligence -conservation' at grade three level.				

MATRICES YEAR				
CPM	1978			
AUTHOR				
Schmidtke,A. & Schaller,S.				
TITLE				
Faktorielle Struktur der Coloured Progressive Matrices von Raven bei Einfach-und Mehrfachtestungen.				
JOURN_BOOK				
Vorbereitung				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CRIT THEO FACT CPM EURO	-
ABSTRACT				
[Text in German]				

MATRICES YEAR				
CPM	1978			
AUTHOR				
Schmidtke,A., Mohr,E. & Mucke,E.				
TITLE				
Einflüsse von Testleiter, Testungsbedingungen, Zeitintervall und sozioökonomischen Status auf Leistungsunterschiede in Mehrfach- testungen.				
JOURN_BOOK				
Vorbereitung				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	SCLS CPM EURO EDUC	-
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
White,D. & Panunto,B.				
TITLE				
Verbal and nonverbal abilities in English first and second language children.				
JOURN_BOOK				
Psychological Reports				
VOLUME	SECTION	PAGES	CODES	INT_CODE
42	-	191-197	ANTHROP VERB KIDS IQTS CPM NOAM	A.
ABSTRACT				
Examined verbal and nonverbal abilities in 64 Italian children for whom English was a second language and in 33 monolingual English controls attending English kindergarten in middle-class areas. In November the Peabody Vocabulary Test (PPVT) was administered, and in May of the same school year, the alternative form of the PPVT and CPM were administered. The 2 language children performed significantly more poorly on the PPVT test in November and May than controls. However, their PPVT scores improved significantly between November and May. There was no significant difference between the 2 language groups on CPM.				

MATRICES YEAR				
CPM	1978			
AUTHOR				
White,L.C.				
TITLE				
Interference proneness and the ability to shift attention in old age				
JOURN_BOOK				
Report, University of Notre Dame. University Microfilms Intl.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			MISC AGES WAIS CPM NOAM	
ABSTRACT				
The effects of several intervention strategies on two perceptual strategies (ignoring irrelevancy and alternating focus) were studied with 48 female Ss over 60. Transfer to other tasks, including the WAIS and SPM was assessed.				

MATRICES YEAR				
CPM	1978			
AUTHOR				
White,L.C.				
TITLE				
JOURN_BOOK				
Interference proneness and the ability to shift attention in old age. Doctoral Dissertation: Notre Dame, Indiana.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			AGES CPM NOAM CORR	
ABSTRACT				
The effects of several intervention techniques on the perceptual- cognitive performance of 48 elderly women were investigated, with two experimental and two control groups formed by matching on the Stroop Test. Each S completed Stroop and four WAIS subtests during pre-testing, and the same plus CPM after one week on a posttest. The interventions were color-naming, alternation between color-naming and word-reading, a response practice control and a no-task control. Transfer of effects to CPM was assessed, and no significant differences were found.				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Wiedl,K.H.				
TITLE				
Scoring performance in learning tests by means of error latency.				
JOURN_BOOK				
Psychologische Beitrage				
VOLUME	SECTION	PAGES	CODES	INT_CODE
20	-	440-455	CRIT ITEM CPM EURO	-
ABSTRACT				
The application of learning test procedures within standard intelligence tests often leads to ceiling effects. For their pre-vention, "error latency" is proposed as an alternative measure. For particular groupings of items, this measure describes the number of adequate solutions before the first mistake occurs. A comparative analysis with CPM yields superior interindividual variability for the latency measure with the easier, perceptual items of the test. For the difficult items, conventional scoring provides better differentiation. [Text in German; Summaries in French and English]				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Wiedl,K.H.				
TITLE				
Ecological aspects of differential predictive validity.				
JOURN_BOOK				
Psychologie in Erziehung und Unterricht				
VOLUME	SECTION	PAGES	CODES	INT_CODE
25	-	369-371	EDUC VALD CPM EURO	E.
ABSTRACT				
Results of two studies using a learning-test version of CPM, and the CFT-1 Intelligence Test to predict achievement in set theory suggest that learning-tests have superior predictive validity under conditions of adaptive teaching whereas intelligence tests are better predictors under conditions of regular teaching. [Text in German; Summary in English]				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Wiedl,K.H. & Herrig,D.				
TITLE				
The effect of situation contexts of school achievement ratings or the predictive validity of Raven's Coloured Matrices.				
JOURN_BOOK				
Zeitschrift fur Psychologie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
186	-	471-476	EDUC IQTS FACT VALD KIDS CPM EURO	E.
ABSTRACT				
80 second grade children were rated for their performance in set theory on two different scales. Predictors for the two criteria were CFT-1 Intelligence Test and the Learning Test version of CPM (after Carlson). Results of multiple regression analysis were compared with those obtained under conditions of experimental control of the different learning contexts. [Text in German: Summaries in English and Russian].				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Wiedl,K.H. & Herrig,D.				
TITLE				
Ecological validity and scholastic success prognosis in learning and intelligence tests : A specimen study				
JOURN_BOOK				
Diagnostica				
VOLUME	SECTION	PAGES	CODES	INT_CODE
24	-	175-186	EDUC KIDS CORR VALD CPM EURO	E.
ABSTRACT				
-				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Wieland,W.				
TITLE				
Einige Ergebnisse zur Validitat der als Lerntest eingesetzten CPM fur die Differential-diagnostik fraglich sonderschubedurftiger Kinder aus 1 und 2 Klassen.				
JOURN_BOOK				
In G. Clauss, J. Guthke and G.Lehwald (Eds.), Psychologie und Psychodiagnostik lernaktiven Verhaltens, Berlin				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC KIDS VALD CPM EURO	E.
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1978		
AUTHOR				
Wilinkiewicz,T.				
TITLE				
Wspolzaleznosc Kolorowych Matryc J.C.Ravena oraz Skali Wechslera do badania inteligencji dzieci (u uczniow lekko umyslowo uposledzonych w wieku od 10 do 13 lat).				
JOURN_BOOK				
Zagadnienia Wychowawcze a Zdrowie Psychiczne				
VOLUME	SECTION	PAGES	CODES	INT_CODE
3	-	7-21	EDUC WISC BRDM DFCT KIDS CORR CPM EURO	E.
ABSTRACT				
[Interrelatedness of Raven's Coloured Matrices and the WISC for mildly retarded pupils aged 10 to 13 years]. Performance on CPM of 108 mildly retarded pupils was compared with WISC performance. [Text in Polish]				

MATRICES		YEAR		
CPM		1977		
AUTHOR				
Becker,P. & Schmidtke,A.				
TITLE				
Intelligenz und Hirnschädigung in ihrer Beziehung zur intelli ktuellen Lernfähigkeit.				
JOURN_BOOK				
Heilpädagogische Forschung				
VOLUME	SECTION	PAGES	CODES	INT_CODE
7	2	186-207	EDUC BRDM CPM EURO LPAD BRDM KIDS CORR RELI CLI N	C.E.
ABSTRACT				
In an experiment with 32 children with brain damage and 32 healthy children of varying abilities, CPM was given four times at daily intervals and the observable achievement changes measured as an indicator for "learning ability". Results confirmed that the more intelligent children and those with no brain damage showed greater improvements in achievement than the less intelligent children and those with brain damage. Retest correlations for CPM ranged from .83 - .92. [Text in German: Summaries in French and English]				

MATRICES		YEAR		
CPM		1977		
AUTHOR				
Boucher,J.				
TITLE				
Alternation and sequencing behaviour, and response to novelty in autistic children.				
JOURN_BOOK				
Journal of Child Psychology and Psychiatry and Allied Disciplines				
VOLUME	SECTION	PAGES	CODES	INT_CODE
18	1	67-72	CLIN PSSS CPM UK	C.
ABSTRACT				
Compared a group of 21 relatively able autistic children (mean CA 9yrs.,7mo.) with 21 controls (mean CA, 10yrs.) who were matched for sex, age, and nonverbal ability (CPM) in a test of alteration and sequencing behaviour, and response to novelty. Autistic subjects showed reduced alternation and response to novelty. Their sequences also showed a tendency to follow strict rules at all ages and ability levels, which was not the case in the control group: rulebound sequencing correlated negatively with response to novelty by the autistic subjects which, again, was not the case in the control group. Results are discussed primarily in relation to the possibility of perseveration as a fundamental				

MATRICES YEAR				
CPM	1977			
AUTHOR				
Brechmann,K.				
TITLE				
Die visuelle Wahrnehmungsentwicklung bei gehörlosen Kindern.				
JOURN_BOOK				
Bielefeld: u.v. Diplomarbeit.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CLIN PHYS KIDS CPM EURO	C.
ABSTRACT				
[Text in German]				

<i>MATRICES</i>		<i>YEAR</i>		
CPM		1977		
<i>AUTHOR</i>				
Carlson,J.S. & Wiedl,K.H.				
<i>TITLE</i>				
Modes of information integration and Piagetian measures of concrete operational thought.				
<i>JOURN_BOOK</i>				
Intelligence				
<i>VOLUME</i>	<i>SECTION</i>	<i>PAGES</i>	<i>CODES</i>	<i>INT_CODE</i>
1	-	335-343	EDUC KIDS ITEM FACT CORR VALD PGET CPM SISU EUR O	E.
<i>ABSTRACT</i>				
Using Piagetian tasks, two modes of information processing were investigated- simultaneous and successive processing. Marker tests were included in the study of 180 6-8 yr. olds, with CPM serving as a marker for simultaneous processing. Results were factor-analysed, and the structure of CPM subdivided according to the perceptual or conceptual characteristics of items.				

MATRICES		YEAR		
CPM		1977		
AUTHOR				
Freeman,J.				
TITLE				
Social factors in aesthetic talent.				
JOURN_BOOK				
Research in Education				
VOLUME	SECTION	PAGES	CODES	INT_CODE
17	-	63-76	EDUC KIDS PERS CPM NOAM	E.
ABSTRACT				
Explores those characteristics which together produce children with high artistic and musical talent. Background data on home life,together with test data including CPQ and CPM were obtained. CPM results did not appear to differentiate the artistic groups or control groups.				

MATRICES		YEAR		
CPM		1977		
AUTHOR				
Fuld,P.A. & Fisher,P.				
TITLE				
Recovery of intellectual ability after closed head-injury.				
JOURN_BOOK				
Developmental Medicine & Child Neurology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
19	4	495-502	CLIN WISC IQTS KIDS BRDM PERS CPM NOAM	C.
ABSTRACT				
Seven children with intellectual and personality changes after closed head injury were followed-up with neuropsychological and psychoeducational evaluations. Two cases are presented in detail. Persistent intellectual changes documented on standardized tests (e.g. WISC, CPM and Wide Range Achievement Tests) were not always apparent to parents or physicians, and recovery of intellectual abilities lagged behind the disappearance of neurological abnormalities. Some of the children required special class placement for several years after the injury. Personality changes were thought to be secondary to stress on impaired perceptual and cognitive abilities, and the desirability of limiting				

MATRICES		YEAR		
CPM		1977		
AUTHOR				
Gainotti,G., Caltagirone,C. & Miceli,G.				
TITLE				
Poor performance of right brain-damaged patients on Raven's Coloured Matrices: Derangement of general intelligence or of specified abilities?				
JOURN_BOOK				
Neuropsychologia				
VOLUME	SECTION	PAGES	CODES	INT_CODE
15	-	675-680	CLIN NUSY BRDM CPM EURO	C.
ABSTRACT				
Two groups of 170 left and 173 right damaged patients were given CPM in order to study the influence of the hemispheric side of the lesion on this test of visual-spatial intelligence. A signif- ican difference was found between the two hemispheric groups, the right brain-damaged patients scoring worse than the left hemisphere damaged subjects. Furthermore, patients with right hemispheric lesions showed a striking tendency to neglect responses lying on the left side of the page, whereas subjects with left hemispheric damage showed only a mild tendency to neglect the alternatives lying on the right half of the sheet. The worse performances obtained on the CPM by right brain				

MATRICES		YEAR		
CPM		1977		
AUTHOR				
Goodman,J.F.				
TITLE				
Aging and intelligence in young retarded adults: A cross-section- al study of fluid abilities in three samples.				
JOURN_BOOK				
Psychological Reports				
VOLUME	SECTION	PAGES	CODES	INT_CODE
4	1	255-263	CLIN WAIS AGES DFCT CPM NOAM	C.
ABSTRACT				
Investigated the effects of aging on fluid mental abilities of 90 mentally retarded adults from 3 settings in a cross-sectional study. To test the hypothesis that the early adult retarded show the same decline in fluid abilities as the non-retarded, the CPM, Porteus Maze Tests, and a paired associate memory test were administered to subjects ranging in age from 19 to 43 years, all of whom had recieved WAIS IQs in the mildly retarded range when in their late teens. Scores on the three tests correlated negat- ively with the teenage WAIS verbal IQ but positively with the teenage performance IQ. Contrary to studies of normal adults, older subjects did somewhat better than the younger ones.				

MATRICES		YEAR		
CPM		1977		
AUTHOR				
Hall, V.C. Huppertz, J.W. & Levi, A.				
TITLE				
Attention and achievement exhibited by middle- and lower-class black and white elementary school boys.				
JOURN_BOOK				
Journal of Educational Psychology.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
69	-	115-120	EDUC ANTHROP RACE SCLS KIDS PPVT CORR VALD CPM NOAM	E.A.
ABSTRACT				
In-class behaviour of 80 school boys divided by race and social class was recorded. No differences in percent of time attending were found. Social class and race differences were found on PPVT and CPM but these did not relate to attending. Intelligence and achievement test scores were correlated, the relationship being similar across groups, providing evidence against the view the CPM should not be used with disadvantaged children.				

MATRICES		YEAR		
CPM		1977		
AUTHOR				
Hall,V.C. & Kaye,D.B.				
TITLE				
Patterns of early cognitive development among boys in four sub- cultural groups.				
JOURN_BOOK				
Journal of Educational Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
69	-	66-87	EDUC ANTHROP FACT VALD PPVT AGES RACE SCLS KID S CPM NOAM	E.A.
ABSTRACT				
600 boys, aged 6, 7 and 8 years, black and white, middle and low- er class were tested on Level I and II tasks including Digit Span CPM and PPVT in association with attempts to achieve learning of a matrices type task. Main effects for CPM were found for age, social class and race. Transfer of training was similar for all groups. Factor loadings are reported.				

MATRICES		YEAR		
CPM		1977		
AUTHOR				
Herbert,G.W. & Wilson,H.				
TITLE				
Socially handicapped children.				
JOURN_BOOK				
Child Care, Health & Development				
VOLUME	SECTION	PAGES	CODES	INT_CODE
3	1	13-21	CLIN EDUC KIDS CORR CPM UK	C.E.
ABSTRACT				
There is general agreement that adverse environmental circumstances have a stunting effect on child development, even if account is taken of a possible genetic component in the variation of intelligence. A short account of relevant investigations is followed by a summary of some aspects of an interdisciplinary study recently completed by the authors which included interviews with parents as well as psychological tests (e.g. Vernon Graded Word Reading, English Vocabulary Test, and CPM) and ratings on their children in school. Boys aged 6-7 and 10-11 yrs. were studied. Results show that social handicap is significantly correlated with ability and attainment and with some aspects of behaviour.				

MATRICES		YEAR		
CPM		1977		
AUTHOR				
Jarman,R.F., & Das,J.P.				
TITLE				
Simultaneous and successive syntheses and intelligence.				
JOURN_BOOK				
Intelligence				
VOLUME	SECTION	PAGES	CODES	INT_CODE
1	-	151-169	EDUC KIDS IQTS FACT VALD CORR CPM SISU	E.
ABSTRACT				
A set of simultaneous- successive tests was given to three groups of subjects defined as low, normal and high IQ (Lorge-Thorndike). CPM loaded highly on the simultaneous factor for all three samples.				

MATRICES		YEAR		
CPM		1977		
AUTHOR				
Kermis,M.D.				
TITLE				
Intertask correspondence in the 5 to 7 shift : a question of competence vs performance.				
JOURN_BOOK				
Paper presented to the Society for Research in Child Development, New Orleans				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC KIDS CPM NOAM	E.
ABSTRACT				
This study examined individual differences in multitask performance in relation to cognitive competence. 120 kindergarten and 2nd grade children were tested with a battery of learning, cognitive-development and psychometric (CPM) measures. Subjects were categorised at three levels of conservation. Overall performance, as a function of age, sex and the respective performance categories was assessed via canonical correlations and multiple regression analyses.				

MATRICES		YEAR		
CPM		1977		
AUTHOR				
Kurdek,L.A.				
TITLE				
Structural components and intellectual correlates of cognitive perspective taking in first-through fourth-grade children.				
JOURN_BOOK				
Child Development				
VOLUME	SECTION	PAGES	CODES	INT_CODE
48	-	1503-1511	EDUC AGES KIDS VALD MFSX CORR FACT CPM NOAM	E.
ABSTRACT				
A study of cognitive perspective taking, and including its relationship to the ability to synthesise separate elements of a stimulus field, following Das' theory and using CPM as a measure of simultaneous processing. 96 children, 1st - 4th grade were tested. Task performance significantly increased with age, but sex differences were non-significant.				

MATRICES		YEAR		
CPM		1977		
AUTHOR				
Kurdek,L.A.				
TITLE				
Structural components and intellectual correlates of cognitive perspective taking in first-through fourth-grade children.				
JOURN_BOOK				
Child Development				
VOLUME	SECTION	PAGES	CODES	INT_CODE
48	-	1503-1511	EDUC AGES KIDS VALD MFSX CORR FACT CPM NOAM	E.
ABSTRACT				
A study of cognitive perspective taking, and including its relationship to the ability to synthesise separate elements of a stimulus field, following Das' theory and using CPM as a measure of simultaneous processing. 96 children, 1st - 4th grade were tested. Task performance significantly increased with age, but sex differences were non-significant.				

MATRICES		YEAR		
CPM		1977		
AUTHOR				
Leinhardt,G.				
TITLE				
Program evaluation: An empirical study of individualised instruction.				
JOURN_BOOK				
American Education Research Journal				
VOLUME	SECTION	PAGES	CODES	INT_CODE
14	3	277-293	EDUC CORR FACT IQTS CPM NOAM	E.
ABSTRACT				
Describes the results of 3 years of evaluative investigation of a program of individualized education developed by the Learning Research and Development Centre at the University of Pittsburgh. The study was conducted in 7 follow through sites and 3 Pitts- burgh area schools. Standardized tests (e.g. CPM and the MAT) were used as input and outcome measures; questionnaires and videotapes were used to gather information about the classroom processes. The results indicated over the 3 yr. period the implementation of the program continued to move toward ideal goals. Extensive data reduction procedures were used, and the rationale of usage is discussed. Results also				

MATRICES		YEAR		
CPM		1977		
AUTHOR				
Miceli,G., Caltagirone,C. and Gainotti,G.				
TITLE				
Gangliosides in the treatment of mental deterioration.				
JOURN_BOOK				
Acta Psychiatrica Scandinavica				
VOLUME	SECTION	PAGES	CODES	INT_CODE
55	-	102-110	CLIN BRDM DRUG CPM EURO	C.
ABSTRACT				
Thirty patients with signs of mental deterioration completed a neuropsychological battery before and after treatment with gang- liosides. Their performances were compared in a double blind study with 30 comparable placebo patients. Improvement on CPM and Immediate Visual Memory Test (derived from CPM stimuli) was significantly greater for the treatment than the placebo group.				

MATRICES YEAR				
CPM	1977			
AUTHOR				
Neumann,K.				
TITLE				
Intelligenzleistungen behinderter Kinder.				
JOURN_BOOK				
Weinheim: Beltz				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC TEXT DFCT KIDS CPM EURO	E.
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1977		
AUTHOR				
Panda,K.C. and Panda,P.K.				
TITLE				
Self-concept, study behaviour and cognitive performance of 6th grade boys.				
JOURN_BOOK				
Indian Journal of Behaviour				
VOLUME	SECTION	PAGES	CODES	INT_CODE
1	-	1-11	EDUC PERS KIDS CORR CPM ASIA ANTHROP	E.A.
ABSTRACT				
Measures of intellectual achievement responsibility (IAR) were related to self concept scores, CPM and digit symbol in a sample of 100 sixth grade boys from Ravenshaw school in Cuttack City. IAR (or locus of control) did not influence Digit Symbol test performance, but CPM scores were significantly higher for externals.				

MATRICES		YEAR		
CPM		1977		
AUTHOR				
Paver,D. & Ljubescic,M.				
TITLE				
Norms on the Raven Coloured Progressive Matrices for 6 year old city children.				
JOURN_BOOK				
Revija Za Psihologiju				
VOLUME	SECTION	PAGES	CODES	INT_CODE
7	-	33-39	ANTHROP CRIT NORM KIDS CPM EURO	A.N.
ABSTRACT				

MATRICES		YEAR		
CPM		1977		
AUTHOR				
Wallasch,R. & Mobus,C.				
TITLE				
Validierung und Kreuzvalidierung des Gottinger Formreproduktions- tests von Schlange et al (1972) und der background Interference - Procedure von Canter (1976).				
JOURN_BOOK				
Diagnostica				
VOLUME	SECTION	PAGES	CODES	INT_CODE
23	-	156-172	CLIN IQTS CORR VALD KIDS DFCT SCLS CPM EURO	C.
ABSTRACT				
An investigation of the effectiveness of the Bender administered with background interference, with normal and brain-damaged children. Other measures include CEFT, CPM HAWIK and SES. Correlations between variables are reported.				

MATRICES YEAR				
CPM	1977			
AUTHOR				
Wiedl,K.H. & Carlson,J. -				
TITLE				
Testdiagnostisches Vorgehen und Testleistung beim Farbigen Matrizentest von Raven: Ein Beitrag zum "Testing the Limits im Leistungsverhalten."				
JOURN_BOOK				
In Tack,W.H. (Hrsg). Bericht uber den 30. Kongress der Deutschen Gesellschaft fur Psychologie in Regensburg, Bd.2. Gottingen: Hogrefe,S.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	57-59	CRIT CPM EURO	-
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1977		
AUTHOR				
Wig,N.N. & Varma,V.K.				
TITLE				
Patterns of long term heavy cannabis use in North India and its effect on cognitive functions: A preliminary report.				
JOURN_BOOK				
Drug and Alcohol Dependence				
VOLUME	SECTION	PAGES	CODES	INT_CODE
2	3	211-219	CLIN NUSY IQTS DRUG CPM ASIA	C.
ABSTRACT				
Of 139 long-term heavy cannabis users, who had taken at least 1g of charas or 5g of bhang (equivalent to about 50 mg of -9 tetra- hydrocannabinol) per day for 5 yrs. or more, 23 users and 11 non- users, matched in terms of age, occupation and marital status, were subjected to physical examination and investigation, and the following psychological tests:(a) CPM, (b)Malin's Intelligence Scale for Indian children (an Indian adaption of the WISC), (c) PGI memory scale (Indian adaptation of the Wechsler Memory Scale) (d) Bender Visual Motor Gestalt Test (BVMG) (e) speed and "H" marking tests (from the general aptitude test battery) (f) colour cancellation test, and (g) time perception test. None				

MATRICES	YEAR			
CPM	1976			
AUTHOR				
Bentley,R.J.				
TITLE				
The relationship between cognitive tasks and school achievement.				
JOURN_BOOK				
Dissertation Abstracts				
VOLUME	SECTION	PAGES	CODES	INT_CODE
36	11A	7283	EDUC CORR SCLS KIDS CPM NOAM	E.
ABSTRACT				
A study comparing performance on Digit Span, Paired Associates, Metropolitan Achievement Test and CPM. 72 black elementary school subjects of high and low SES were tested.Significant correlations between CPM and achievement measures were found, but no such correlation was found with SES.				

MATRICES YEAR				
CPM	1976			
AUTHOR				
Bohme,G.				
TITLE				
JOURN_BOOK				
Hor-und Sprachstorungen bei Mehrfachschadigungen im Kindesalter Stuttgart: Fischer				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CLIN KIDS BRDM PHYS CPM EURO	C.
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1976		
AUTHOR				
Bryer,F.K.				
TITLE				
Interpretation of test scores: performance on multiple classification matrix tests in an Aboriginal culture.				
JOURN_BOOK				
In G.E.Kearney and D.W.McElwain (Eds.) Aboriginal Cognition: Retrospect and Prospect. New Jersey: Humanities Press.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	ANTHROP ITEM KIDS RACE PGET CPM AUST	A.
ABSTRACT				
Describes the use of Piagetian matrices and CPM with Aboriginal children of differing degrees of assimilation. Reviews the unpublished work of Lindstrom (1965) who used CPM with 3 NSW communities, a low contact and medium contact Aboriginal population, and a white population. Item analysis of errors suggest a cultural difference in problem solving strategies. Reanalysis of the data on 9-11 year old children confirmed a difference of approach specifically relating to positional errors.				

MATRICES		YEAR		
CPM		1976		
AUTHOR				
Budoff,M. & Corman, L.				
TITLE				
Effectiveness of a learning potential procedure in improving problem-solving skills of retarded and nonretarded children.				
JOURN_BOOK				
American Journal of Mental Deficiency				
VOLUME	SECTION	PAGES	CODES	INT_CODE
81	-	260-264	CLIN EDUC DFCT KIDS ITEM CPM NOAM RFIE	C.
ABSTRACT				
Assessed the effectiveness of learning potential training on improving children's problem solving skills on CPM. 174 EMR and 379 non-retarded subjects were pretested, randomly assigned to training/non-training groups, and post tested. Analysis of item responses revealed that learning potential training was effective in increasing the ability to reason by analogy of both groups.				

MATRICES		YEAR		
CPM		1976		
AUTHOR				
Budoff,M. & Hamilton, J.L.				
TITLE				
Optimizing test performance of moderately and severely mentally retarded adolescents and adults.				
JOURN_BOOK				
American Journal of Mental Deficiency				
VOLUME	SECTION	PAGES	CODES	INT_CODE
81	1	49-57	CLIN DFCT IQTS CPM NOAM RFIE	C.
ABSTRACT				
The study provided evidence for the validity of a learning potential procedure with the retarded. Significant positive correlations were obtained between psychometric and learning scores, attendants' and teachers' ratings of ability, and post training scores on the modified Kohs Extended Learning Potential procedure. Performance on this test-train-test procedure was compared with the train-within-test format for the Leiter IPS and CPM (form board version). Students responded equally to the two formats.				

MATRICES		YEAR		
CPM		1976		
AUTHOR				
Budoff,M., Corman, L. & Gimon,A.				
TITLE				
An educational test of learning potential assessment with Spanish-speaking youth.				
JOURN_BOOK				
Inter-American Journal of Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
10	-	13-24	ANTHROP EDUC WISC IQTS VALD CPM NOAM RFIE	A.
ABSTRACT				
54 Spanish speaking students, ages 6.7 to 13.8, were given CPM before and after a specific training procedure (LP) intended to demonstrate principles appropriate to pattern completion of the type demanded by CPM. Other intellectual measures, including WISC, were also given. Students were involved in a curriculum where principles of electricity were being taught. The learning potential (LP) procedure resulted in increased levels of performance on CPM.				

MATRICES		YEAR		
CPM		1976		
AUTHOR				
Carlson,J.S. & Wiedl, K.H.				
TITLE				
The factorial analysis of perceptual and abstract reasoning abilities in tests of concrete operational thought.				
JOURN_BOOK				
Educational and Psychological Measurement				
VOLUME	SECTION	PAGES	CODES	INT_CODE
36	-	1015-1019	EDUC FACT KIDS PGET CPM NOAM EURO	E.
ABSTRACT				
In a previous analysis with 180 first, second and third grade children it was found that recently developed measures of concrete operational thought require simultaneous information integration with the most salient marker variable for this process being the CPM. Reanalysis of the data was done through using a differentiated method of scoring the CPM, which was based on the factorially determined structure of the test. Factor analysis of all test scores indicated that primarily perceptual abilities are required for solution of the Piagetian tests, although abstract reasoning is involved in the solution of matrices and in conservation of substance (equivalence) tasks.				

MATRICES		YEAR		
CPM		1976		
AUTHOR				
Colotla,V.A., Campbell, E.M., Oreopoulos, D.G. Blair, R.D.G. & Fenton, S.S.				
TITLE				
Neuropsychological comparison of renal patients on peritoneal dialysis and on hemodialysis.				
JOURN_BOOK				
Manuscript from Toronto Western Hospital, Ontario				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CLIN PHYS CPM NOAM	C.
ABSTRACT				
Investigated possible intellectual impairment among uremic patients and compared two forms of dialysis for effects on the maintenance of efficient cerebration. Two groups of patients (N = 24 and 23) were given CPM, Bender, Reitan, etc. All patients performed below a non-patient control group level significant differences between management regimes were found only with the Purdue Pegboard.				

MATRICES		YEAR		
CPM		1976		
AUTHOR				
Costa,L.D.				
TITLE				
Interset variability on Raven's Coloured Progressive Matrices as an indicator of specific ability deficit in brain lesion patients.				
JOURN_BOOK				
Cortex				
VOLUME	SECTION	PAGES	CODES	INT_CODE
12	-	31-40	CLIN NUSY BRDM ITEM CPM NOAM	C.
ABSTRACT				
Hypotheses regarding hemispheric differences were investigated through CPM performance by matched groups of 25 left and 25 right hemisphere lesions, with 25 controls. The possibility of differences between anterior and posterior lesions was tested with the addition of 19 Ss. Patients with right lesions gained lower scores than left lesion patients. Analysis of interest patterns of performance demonstrated relatively greater difficulty for right lesion patients, especially those with posterior lesions on the Ab set.				

MATRICES		YEAR		
CPM		1976		
AUTHOR				
Das,J.P.				
TITLE				
Cultural Deprivation and Cognitive Competence				
JOURN_BOOK				
In Elliss, N.R. (ed) International Review of Research in Mental Retardation, Vol 6, New York: Academic Press.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	1-53	ANTHROP EDUC CORR FACT SCLS RACE KIDS CPM SISU DAS	A
ABSTRACT				
Discusses theories of intellectual functioning and their relationship to cultural deprivation. Relates evidence from studies of intellectual performance including CPM, to the impact of compensatory education, SES, and ethnic differences.				

MATRICES YEAR				
CPM	1976			
AUTHOR				
Edwards,S., Ellams,J. & Thompson,J.				
TITLE				
Language and intelligence in dysphasia: Are they related?				
JOURN_BOOK				
British Journal of Disorders of Communication				
VOLUME	SECTION	PAGES	CODES	INT_CODE
11	2	83-94	CLIN NUSY PHYS VERB BRDM CORR CPM UK	C.
ABSTRACT				

MATRICES		YEAR		
CPM		1976		
AUTHOR				
Ehmann,J.S.				
TITLE				
A study of the linguistic performance of elementary school children in response to selected examples of simile and metaphor.				
JOURN_BOOK				
Ed.D. Thesis, S.U.N.Y. Albany,				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC KIDS AGES CPM NOAM	E.
ABSTRACT				
The cognitive levels of 60 children from grades 1,3 and 5 were compared with their linguistic performance on selected examples of similes and metaphors. Cognitive level was measured with CPM. Results indicated a significant relationship between cognitive level and total score for linguistic performance.				

MATRICES YEAR				
CPM	1976			
AUTHOR				
Franzen,U. & Merz,F.				
TITLE				
Einfluss des Verbalisierens auf die Leistung bei Intelligenz- prufungen: Neue Untersuchungen.				
JOURN_BOOK				
Zeitschrift fur Entwicklungspsychologie und Padagogische Psychologie.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
8	-	117-134	EDUC CPM EURO	E.
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1976		
AUTHOR				
Freeman,J.				
TITLE				
Developmental influences on children's perception.				
JOURN_BOOK				
Educational Research				
VOLUME	SECTION	PAGES	CODES	INT_CODE
19	1	69-75	EDUC PERS KIDS CPM NOAM	E.
ABSTRACT				
The study set out to examine the role of developmental influences on children's perception. Children with apparently dominant modes of either auditory or visual perception were matched with control groups of normal children. Memory and perception tests in music and art were specifically designed and given to all the children with measures of personality, intelligence (CPM), verbal activity and interests. The two talented groups scored equally on CPM. Parental attitudes and provision appeared to be of supreme importance in the development of aesthetic perception and practice.				

MATRICES		YEAR		
CPM		1976		
AUTHOR				
Garritty,L.I. & Donoghue,J.T.				
TITLE				
Preschool childrens performance on the Raven's CPM and the Pea- body Picture Vocabulary Test.				
JOURN_BOOK				
Educational and Psychological Measurement				
VOLUME	SECTION	PAGES	CODES	INT_CODE
36	-	1043-1047	EDUC KIDS IQTS CORR MFSX CPM	E.
ABSTRACT				
Reports relationships for two groups of children between CPM and PPVT. Little relationship was found between scores on the two tasks. CPM scores correlated with age but not with sex.				

MATRICES YEAR				
CPM	1976			
AUTHOR				
Gutezeit,G. & Hampel,J.				
TITLE				
Investigations on motor skills in dyslectic children.				
JOURN_BOOK				
Psychologie in Erziehung und Unterricht				
VOLUME	SECTION	PAGES	CODES	INT_CODE
23	-	44-51	CLIN EDUC BRDM KIDS DFCT CPM	C.E.
ABSTRACT				
<p>Compared 30 normal 3rd graders, 30 dyslectics and 30 retarded on 17 variables. There was no significant difference between normal and dyslectic children on CPM and only a slight inferiority by the dyslectics on the Draw-a-Man test. Dyslectics were more similar to the retarded in the reproduction of forms and in physical coordination, and intermediate in most other motor tests. It is not certain that motor training will improve general coordination significantly. [Text in German: English summary]</p>				

MATRICES		YEAR		
CPM		1976		
AUTHOR				
Hartlage,L.C. & Lucas,T.L.				
TITLE				
Differential correlates of Bender-Gestalt and Beery visual motor integration test for black and for white children.				
JOURN_BOOK				
Perceptual and Motor Skills				
VOLUME	SECTION	PAGES	CODES	INT_CODE
43	-	1039-1042	ANTHROP EDUC RACE WISC IQTS CORR KIDS CPM NOA M	A.E.
ABSTRACT				
The Bender-Gestalt and Beery Developmental Test of Visual Motor Integration were administered to 58 black and 33 white children, mean age 10.5, mean IQ 81 and comparable SES. WISC, PPVT, WRAT & CPM were correlated separately for each racial group. No test showed unique value in helping alleviate possible racial differences in test performance.				

MATRICES YEAR				
CPM	1976			
AUTHOR				
Hellman,M.				
TITLE				
Empirische Zusammenhänge zwischen Frostigs Entwicklungstest der visuellen Wahrnehmung, den Progressive Matrizen von Raven und Mertens Visual Perception Test.				
JOURN_BOOK				
Bielefeld: u.v. Manuskript				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CLIN CPM EURO	C.
ABSTRACT				
[Text in German]				

MATRICES YEAR				
CPM	1976			
AUTHOR				
Hornke,L.F.				
TITLE				
Grundlagen und Probleme antwortabhängiger Testverfahren.				
JOURN_BOOK				
Frankfurt: Haag & Herchen				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CRIT CPM EURO	-
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1976		
AUTHOR				
Hsu,C.				
TITLE				
The learning potential of the first graders in Taipei City as measured by Raven's Colored Progressive Matrices.				
JOURN_BOOK				
Acta Paediatrica Sinica				
VOLUME	SECTION	PAGES	CODES	INT_CODE
17	-	262-274	EDUC ANTHROP KIDS CPM ASIA NORM RELI CORR SCLS MESY	E.A.
ABSTRACT				
The learning potential of 43,825 children from 114 schools in Taipei City was assessed by class teachers. Boys were found to score higher than girls, and this difference is not attributable to age means or SES. Test-retest reliability was .90 at one month, and inter-test reliability was .83 at a four month interval. [Text in Chinese: Summary in English]				

MATRICES		YEAR		
CPM		1976		
AUTHOR				
Kendall,I.M.				
TITLE				
The predictive validity of a possible alternative to the Classification Test Battery.				
JOURN_BOOK				
Psychologia Africana				
VOLUME	SECTION	PAGES	CODES	INT_CODE
16	2	131-146	VOC ANTHROP CORR RELI VALD SLCT CPM AFRICA	V.A.
ABSTRACT				
Using data pertaining to the 1970 validation of the Classific- ation test battery (CTB) a re-analysis of 4 of the original predictors was undertaken in order to probe the feasibility of a new battery parallel in validity to the CTB, which is currently used to select S. African novices for the gold-mining industry. CPM was found to have a reliability of 0.87, and predictive validity (compared with the new CTB) of 0.61.				

MATRICES		YEAR		
CPM		1976		
AUTHOR				
Kirby,J.R.				
TITLE				
Information processing and human abilities.				
JOURN_BOOK				
Unpublished Ph.D. Thesis, University of Alberta				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC KIDS CORR FACT VALD CPM AUST	E.
ABSTRACT				
A study of 104 fourth grade boys and 98 fourth grade girls using CPM, Figure Copying and Memory-for Designs, and several individ- ually administered tests. Results were intercorrelated and analysed using a principal components model (varimax rotation). CPM loaded highly (.796) on the 'simultaneous' factor (see Das, Kirby and Jarman, 1979).				

MATRICES		YEAR		
CPM		1976		
AUTHOR				
Lawson,M.J.				
TITLE				
An examination of the levels of processing approach to memory.				
JOURN_BOOK				
Unpub. Ph.D. Thesis, University of Alberta				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC KIDS FACT CORR VALD CPM SISU NOAM	E.
ABSTRACT				
Factor analysed scores from a range of tests designed to measure simultaneous and successive cognitive processing (see Das,Kirby and Jarman 1979). Seventy grade 4 children were tested and three factors emerged. CPM loaded .763 on Factor 1 (simultaneous processing).				

MATRICES		YEAR		
CPM		1976		
AUTHOR				
Le Corgne,L.L. and Laosa,L.M.				
TITLE				
Father absence in low income Mexican-American families: Childrens adjustment and conceptual differentiation of sex role attributes.				
JOURN_BOOK				
Developmental Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
12	5	470-471	EDUC RACE KIDS CPM NOAM	C.A.
ABSTRACT				
A study of 248 Mexican-American children from Texas, with or without fathers. Ss were given the Goodenough-Harris Drawing Test, Bender and CPM. There was no significant father absence effect for CPM.				

MATRICES YEAR				
CPM	1976			
AUTHOR				
Lockowandt,O.				
TITLE				
Frostig's Entwicklungstest der visuellen Wahrnehmung.				
JOURN_BOOK				
Weinheim: Beltz				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CLIN CPM EURO	C.
ABSTRACT				
[Text in German]				

MATRICES YEAR				
CPM	1976			
AUTHOR				
Mandl,H. and Zimmerman,A.				
TITLE				
JOURN_BOOK				
Intelligenzdifferenzierung Stuttgart: Kohlhammer				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CPM EURO	-
ABSTRACT				
[Text in German]				

MATRICES YEAR				
CPM	1976			
AUTHOR				
Molloy,G.N.				
TITLE				
A critique of Jensen's levels theory.				
JOURN_BOOK				
Paper Presented to A.P.S. Conference, University of New England, Australia, August.1976.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC CORR IQTS CPM NOAM	E.
ABSTRACT				
Discusses the relationship between level I and level II tasks in Jensen's theory. An attempt to confirm Jensen's findings with a group of 60 high and 60 low SES included CPM, PPVT and Lorge- Thorndike as level II measures. Reasons why Jensen's findings were not confirmed are discussed.				

MATRICES		YEAR		
CPM		1976		
AUTHOR				
Nesbit,W.C. and Chambers,J.				
TITLE				
Performance of MA-matched nonretarded and retarded children on measures of field-dependence.				
JOURN_BOOK				
American Journal of Mental Deficiency				
VOLUME	SECTION	PAGES	CODES	INT_CODE
80	4	469-472	CLIN EDUC DFCT KIDS CPM NOAM	C.E.
ABSTRACT				
34 non retarded and 34 EMR children, matched on MA, were given Rod and Frame test, children's Embedded Figures and CPM. Retarded subjects aligned with Witkin's analytical field- dependent cognitive style in contrast to the retarded children's performance which was a more global, field-dependent style.				

MATRICES		YEAR		
CPM		1976		
AUTHOR				
Orpet,R.E., Yoshida, R.K. and Meyers, C.E.				
TITLE				
The psychometric nature of Piaget's conservation of liquid for ages six and seven.				
JOURN_BOOK				
Journal of Genetic Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
129	-	151-160	EDUC FACT WISC KIDS PGET VALD CORR IQTS CPM NOA M	E
ABSTRACT				
Reports. 18 psychometric measures for 133 first and second grade children who performed conservation tests. The three CPM scales were included. All three loaded heavily on Factor I in a factor analysis. Concludes conservation is not factorially associated with ability on CPM or WISC Block Design.				

MATRICES		YEAR		
CPM		1976		
AUTHOR				
Pumfrey,P.D., and Ward,J.				
TITLE				
Adjustment from primary to secondary school.				
JOURN_BOOK				
Educational Research				
VOLUME	SECTION	PAGES	CODES	INT_CODE
19	-	25-34	EDUC WISC PERS KIDS VALD CPM UK	E.
ABSTRACT				
30 maladjusted and 24 normally adjusted children aged 9-10 yrs. (Measured by the Bristol Social Adjustment Guides)were matched on measures of attainments, intelligence, and personality (e.g. WISC CPM, and Childrens Personality Questionnaire). Students were followed up during the 3rd year of their secondary education in order to assess their subsequent adjustment. None of the maladjusted students had received any special psycho- logical help from qualified personnel during the intervening period. On follow-up, some 80% of the untreated group of malad- iusted students showed marked improvements in adjustment. About 25% of the normally adjusted group have moved out of that				

MATRICES		YEAR		
CPM		1976		
AUTHOR				
Rao,S.N.				
TITLE				
Conservation of different quantities in children of high and low ability tests.				
JOURN_BOOK				
Indian Journal of Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
51	4	291-301	EDUC AGES MFSX PGET CPM ASIA ANTHROP	E.
ABSTRACT				
Studied conservation of length, mass, weight, number, area and volume in 320 4-6 yr olds grouped by sex and ability (CPM scores) Results show that (a) older subjects performed significantly better than younger subjects. (b) there was no sex differences in conservation performance; (c) subjects of different ability levels showed significant performance differences in conservation of length, mass, weight and number of conservation tasks than did subjects of lower ability levels.				

MATRICES		YEAR		
CPM		1976		
AUTHOR				
Ritter,D.R.				
TITLE				
Intellectual estimates of hearing impaired children: a comparison of three measures.				
JOURN_BOOK				
Psychology in the Schools				
VOLUME	SECTION	PAGES	CODES	INT_CODE
13	4	397-399	EDUC CLIN WISC PHYS IQTS VALD CORR KIDS CPM NOA M	E.C.
ABSTRACT				
31 children with mild to moderate learning impairment were tested with the Leiter IPS, CPM and WISC (Perf). Results showed moderate convergent validity and average intellectual estimates of the three tests were not meaningfully different. CPM correlated .79 with the Leiter IPS and .50 with WISC (Perf).				

MATRICES		YEAR		
CPM		1976		
AUTHOR				
Satz,P., Fletcher,J.M. & Sutker,L.S.				
TITLE				
Neuropsychological, intellectual and personality correlates of chronic marihuana use in native Costa Ricans.				
JOURN_BOOK				
Annals of the New York Academy of Science				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CLIN DRUG WAIS CPM NOAM	C.
ABSTRACT				
A cross-cultural study of the effects of chronic marihuana use on higher adaptive brain functions and personality in native Costa Ricans. In the pre-experimental phase 30 out of 86 male subjects (mean age 31) were given a battery of tests, including WAIS and CPM. The CPM produced a restricted range of scores with a surprisingly low mean raw score.				

MATRICES		YEAR		
CPM		1976		
AUTHOR				
Taylor,L.J. & Skanes, G.R.				
TITLE				
Level I and Level II intelligence in Inuit and White children from similar environments.				
JOURN_BOOK				
Journal of Cross-Cultural Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
7	2	157-168	EDUC ANTHROP RACE KIDS CORR AGES CPM NOAM	E.A.
ABSTRACT				
The participants in this study consisted of 239 children residing in four communities on the coast of Labrador - 63 Inuit and 176 White subjects. The Level I and Level II intelligence measures were a series of digit span tests and CPM, respectively. The results indicate some differences between the Inuit and White sample in Level I measures, decreasing with age, and a significant difference on the Level II tests favoring the Inuit sample.				

MATRICES	YEAR			
CPM	1976			
AUTHOR				
Vandever,R.T. & Neville,D.D.				
TITLE				
Transfer as a result of synthetic and analytic reading instruction.				
JOURN_BOOK				
American Journal of Mental Deficiency				
VOLUME	SECTION	PAGES	CODES	INT_CODE
80	5	498-503	CLIN WISC DFCT CPM NOAM	C.
ABSTRACT				
A study of reading among EMR children. As part of the procedure all subjects completed the WISC and CPM, but this was part of another study, and no further mention is made of CPM results.				

MATRICES		YEAR		
CPM		1976		
AUTHOR				
Wallasch,R., Mobus,C. & Canter,A.				
TITLE				
Prediction of cerebral dysfunction in children: Cross-cultural cross-validation of the Canter Background Interference Procedure for the Bender Gestalt Test and comparison of predictive				
JOURN_BOOK				
efficiency of several sensory-motor and intellectual variables applying uni- and multivariate analysis. Unpublished Manuscript.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			EURO EDUC CLIN KIDS VALD CPM	C.E.
ABSTRACT				
Reports a cross-cultural validation of three Bender scoring systems together with the Children's Embedded Figures Test, Trail Making Test and CPM with two groups of normal and brain- damaged children (N=48 for each group), matched for age, SES and IQ.				

<i>MATRICES</i>		<i>YEAR</i>		
CPM		1976		
<i>AUTHOR</i>				
Wiedl,K.H. & Carlson,J.S.				
<i>TITLE</i>				
The factorial structure of the Raven Coloured Matrices Test.				
<i>JOURN_BOOK</i>				
Educational and Psychological Measurement				
<i>VOLUME</i>	<i>SECTION</i>	<i>PAGES</i>	<i>CODES</i>	<i>INT_CODE</i>
36	-	409-413	CRIT EDUC AGES KIDS ITEM VALD FACT CPM EURO	E.
<i>ABSTRACT</i>				
CPM was administered to 180 first, second and third grade child- ren. Factor analysis revealed three factors, (i) concrete and abstract reasoning (ii) continuous and discrete pattern completion (iii) pattern completion through closure. Only the last was markedly affected by age. Results are discussed in the context of dimensions proposed by Raven.				

MATRICES		YEAR		
CPM		1976		
AUTHOR				
Williams,N.H.				
TITLE				
Arousal and information processing in learning disabled children.				
JOURN_BOOK				
Unpub. Ph.D Thesis, University of Alberta				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC CLIN CORR BRDM PHYS KIDS CPM NOAM	E.C.
ABSTRACT				
Examined relationships on a battery of tests (including CPM) for hyperactive, normoactive, hyperactive and control children,20 in each group. No clear relationship was formed between hyperactiv- ity and cognitive processing competence. (see Das, Kirby and Jarman, 1979 for a summary).				

MATRICES		YEAR		
CPM		1976		
AUTHOR				
Young,A.R.				
TITLE				
The relationship of selected aspects of reading comprehension and cognitive tasks: Classification abilities at the concrete operations stage.				
JOURN_BOOK				
Ph.D. thesis, Georgia State University				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC KIDS RACE AGES SCLS CPM NOAM	E.
ABSTRACT				
The Slosson I.T., Durrell Reading-Listening Comprehension Test, CPM and a Piagetian measure of cognitive development were administered to 120 3rd and 5th graders, subdivided by race, age and social class. Test scores clustered in two categories : one reflecting cognitive ability and the other reflecting cognitive development. Implications for lower class and black children are discussed.				

MATRICES		YEAR		
CPM		1975		
AUTHOR				
Bowd,A.D.				
TITLE				
The relationship between perceptual egocentrism and field dependence in early childhood.				
JOURN_BOOK				
Journal of Genetic Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
127	-	63-69	EDUC KIDS CORR CPM NOAM	E.
ABSTRACT				
Tests of field dependence, egocentrism and inductive reasoning (CPM) were given to 53 kindergarten children. CPM correlated significantly with the Draw-A-Person Test (.48) and with Children's Embedded Figures Test (.40), both of which are greater than DAP:CEFT relationship (.37).				

MATRICES		YEAR		
CPM		1975		
AUTHOR				
Call,R.C. & Switzky, H.N.				
TITLE				
Effects of auditory and pictorial-auditory stimulus enrichment on the verbal abstracting abilities of low-SES children.				
JOURN_BOOK				
American Journal of Mental Deficiency				
VOLUME	SECTION	PAGES	CODES	INT_CODE
80	-	256-265	CLIN EDUC KIDS SCLS CPM NOAM	C.E.
ABSTRACT				
64 low SES Caucasian children, aged 7-9, were given a verbal similarities task. Prior to testing, high-and-low-intellectual ability groups were derived using CPM scores, and learning on experimental tasks was related to intellectual level.				

MATRICES		YEAR		
CPM		1975		
AUTHOR				
Costa,L.D.				
TITLE				
The relation of visuospatial dysfunction to Digit Span perform- ance in patients with cerebral lesions.				
JOURN_BOOK				
Cortex				
VOLUME	SECTION	PAGES	CODES	INT_CODE
11	1	31-36	CLIN NUSY WAIS BRDM CORR CPM NOAM	C.
ABSTRACT				
Performance on Digit Span (forwards and backwards) was compared in hospitalized controls and right and left brain lesion groups dichotomized for the presence or absence of visuospatial deficits. Performance was also correlated with WAIS (Similarities and Block Design) and with CPM. Performance on DS (backwards) correlated significantly with WAIS Block Design and CPM supporting the hypothesis that visuospatial ability is needed to mediate proper DS (backwards) performance.				

MATRICES		YEAR		
CPM		1975		
AUTHOR				
Das,J.P. & Molloy, G.N.				
TITLE				
Varieties of simultaneous and successive processing in children.				
JOURN_BOOK				
Journal of Educational Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
67	-	213-220	EDUC FACT KIDS IQTS CPM NOAM SISU DAS	E.
ABSTRACT				
The patterns of cognitive ability of Grade I and Grade IV children were studied using a battery of tasks of simultaneous and successive processing. 60 boys from each grade were tested all from the dull normal IQ range. CPM and PPVT were among the tests. Principal components analysis yielded three factors. CPM loaded highly on Simultaneous Integration and Speed at Grade 1, and Simultaneous Integration only at Grade IV.				

MATRICES		YEAR		
CPM		1975		
AUTHOR				
Das,J.P. & Singha,P.S.				
TITLE				
Caste, class and cognitive competence.				
JOURN_BOOK				
Indian Educational Review				
VOLUME	SECTION	PAGES	CODES	INT_CODE
10	-	1-18	GENET ANTHROP VALD FACT CORR RACE SCLS CPM ASI A SISI DAS	A.
ABSTRACT				
Some issues relating to cognitive competence in culturally different sub-populations have been considered. One of these is concerned with the possibility of assortative mating in the high caste Brahmins, whereas random mating among the Harijans. Results of an experiment involving the cognitive competence of four caste-class samples have been reported in the second part of the paper. The samples consisted of Class V children who were compared with each other on person- ality and cognitive tests scores, and were drawn from (a) the orthodox Brahmin caste living in the village, (b) Non-orthodox Brahmin living in an urban area, (c) urban Harijans. All of them were economically poor, unlike				

MATRICES		YEAR		
CPM		1975		
AUTHOR				
Das,J.P., Kirby,J. & Jarman,R.F.				
TITLE				
Simultaneous and successive syntheses: an alternative model for cognitive abilities.				
JOURN_BOOK				
Psychological Bulletin				
VOLUME	SECTION	PAGES	CODES	INT_CODE
82	-	87-103	EDUC ANTHROP THEO KIDS BRDM IQTS CORR FACT VAL D CPM SISU DAS	A.E.
ABSTRACT				
Advances evidence for a simultaneous-successive model of cognit- ive functioning. Data from several studies are reported, with factor analysis of CPM with other perceptual and cognitive measures. CPM is found consistently to load on the simultaneous factor.				

MATRICES		YEAR		
CPM		1975		
AUTHOR				
Das,J.P., Manos, J. & Kanungo, R.N. -				
TITLE				
Performance of Canadian Native, Black and White children on some cognitive and personality tests.				
JOURN_BOOK				
Alberta Journal of Educational Research				
VOLUME	SECTION	PAGES	CODES	INT_CODE
21	3	183-195	ANTHROP EDUC SCLS KIDS RACE CPM NOAM SISU DAS	A.E.
ABSTRACT				
Cognitive abilities and personality characteristics were examined in Grade 4 children from low and high SES populations in Edmonton; white and black populations in Montreal, and native children from a reserve. The object was to find out how well the extra-intellectual factors, such as SES, parental attitudes and locus of control can predict performance on some cognitive tests. CPM was used with groups of between 20 and 30 Ss. Native children performed more poorly on CPM than whites, regardless of SES. No SES differences were found for either the Edmonton or the Montreal samples. For the high SES black sample, parental attitudes were the best predictor of CPM performance.				

MATRICES		YEAR		
CPM		1975		
AUTHOR				
Eggert,D.				
TITLE				
Zur Psychodiagnostik geistiger Entwicklungs-Storungen. Eine Uber- sicht. (Psychodiagnosis of the mentally retarded; an overview.				
JOURN_BOOK				
Zeitschrift fur Kinder-und Jugendpsychiatrie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
3	-	312-337	CLIN DFCT IQTS KIDS CPM EURO	C.
ABSTRACT				
This paper surveys available methods for the psychological diagnosis of disorders of mental development. A range of psychometric tests and their relevance is described, including CPM. [Text in German:Summary in English]				

MATRICES		YEAR		
CPM		1975		
AUTHOR				
Fairmeier,E.D.				
TITLE				
The effect of school attendance on intellectual development in Northern Nigeria.				
JOURN_BOOK				
Child Development				
VOLUME	SECTION	PAGES	CODES	INT_CODE
46	-	281-285	ANTHROP EDUC KIDS RACE IQTS AGES MFSX CPM AFRI CA	E.A.
ABSTRACT				
The performance of house children, ages 6-13 on a range of cognitive tests was compared for a group attending school with an unschooled group. CPM was one of the culture fair tests used. Age and schooling effects were significant, while no sex differences were found.				

MATRICES		YEAR		
CPM		1975		
AUTHOR				
Ferry,P.C., Hall,S.M. & Hicks,J.L.				
TITLE				
'Dilapidated' speech: developmental verbal dyspraxia.				
JOURN_BOOK				
Developmental Medicine and Child Neurology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
17	6	749-756	CLIN VERB KIDS BRDM CPM NOAM	C.
ABSTRACT				
A clinical and neurological review of 60 patients with develop- mental verbal dyspraxia is reported. Psychometric testing includ- ed Ammons Full Range Test and SPM. Intelligence levels ranged from 40 - 60 range to 110 - 120, with 12 subjects in the 40 - 60 range.				

MATRICES		YEAR		
CPM		1975		
AUTHOR				
Fletcher,J.M., Todd,J. & Satz,P.				
TITLE				
Culture-fairness of three intelligence tests and a short-form procedure.				
JOURN_BOOK				
Psychological Reports				
VOLUME	SECTION	PAGES	CODES	INT_CODE
37	-	1255-1262	ANTHROP WAIS CORR VALD IQTS CPM SCAM	A.
ABSTRACT				
Compares results obtained with a Costa Rican sample of 30 subjects on IPAT Culture-Fair Test, CPM and Spanish WAIS. Correlation of CPM with IPAT was 0.63, and with WAIS 0.68.				

MATRICES		YEAR		
CPM		1975		
AUTHOR				
Ingvar,D.H., Risberg,J. & Schwartz,M.S.				
TITLE				
Evidence of subnormal function of association cortex in presenile dementia.				
JOURN_BOOK				
Neurology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
25	-	964-974	CLIN EEGM BRDM CPM EURO	C.
ABSTRACT				
Studied regional cerebral blood flow in 23 patients with organic dementia. 6 of these (with early intellectual deterioration) were tested for r CBF while completing CPM and Digit-Span. Subjects performed very badly on CPM and showed only a small general increase in hemisphere flow. 5 patients with low pressure hydrocephalus showed a marked r CBF similarity when given the CPM.				

<i>MATRICES</i>		<i>YEAR</i>		
CPM		1975		
<i>AUTHOR</i>				
Kertesz,A. and McCabe,P.				
<i>TITLE</i>				
Intelligence and aphasia: Performance of aphasics on Raven's Coloured Progressive Matrices (RCPM).				
<i>JOURN_BOOK</i>				
Brain and Language				
<i>VOLUME</i>	<i>SECTION</i>	<i>PAGES</i>	<i>CODES</i>	<i>INT_CODE</i>
2	4	387-395	CLIN NUSY VERB BRDM CPM NOAM	C.
<i>ABSTRACT</i>				
Investigated the role of language in completing CPM with 111 aphasics and 52 controls. Global, Wernicke's and Transcortical Sensory aphasics performed poorly while Broca's Transcortical Motor, Conduction and Anomic aphasics did as well as non-aphasic controls. CPM performance does not seem to be related directly to the severity of aphasia.				

MATRICES		YEAR		
CPM		1975		
AUTHOR				
Klippel,M.D.				
TITLE				
Measurement of intelligence among three New Zealand ethnic groups.				
JOURN_BOOK				
Journal of Cross-Cultural Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
6	3	365-376	ANTHROP EDUC PGET MFSX KIDS CORR VALD SBIT IQTS CPM AUST	A.E.
ABSTRACT				
A battery of intelligence tests, including both psychometric and Piagetian instruments, was used with 60 5 year old children from 3 New Zealand ethnic grups - Maori, Samoan and Pakeha. CPM, Stanford-Binet and PPVT were included. There were few significant differences between the ethnic groups, though a sex by ethnicity interaction was found. Maori males performed better on CPM than females, while the female Pakeha's performed better than males.				

MATRICES		YEAR		
CPM		1975		
AUTHOR				
Klippel,M.D.				
TITLE				
Measurement of intelligence among three New Zealand ethnic groups.				
JOURN_BOOK				
Journal of Cross-Cultural Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
6	3	365-376	ANTHROP EDUC PGET MFSX KIDS CORR VALD SBIT IQTS CPM AUST	A.E.
ABSTRACT				
A battery of intelligence tests, including both psychometric and Piagetian instruments, was used with 60 5 year old children from 3 New Zealand ethnic groups - Maori, Samoan and Pakeha. CPM, Stanford-Binet and PPVT were included. There were few significant differences between the ethnic groups, though a sex by ethnicity interaction was found. Maori males performed better on CPM than females, while the female Pakeha's performed better than males.				

MATRICES		YEAR		
CPM		1975		
AUTHOR				
Moffitt,A.R. and Ryan,T.J.				
TITLE				
Schools without curricula: Evaluation of some early childhood programs.				
JOURN_BOOK				
Canadian Journal of Behavioural Science				
VOLUME	SECTION	PAGES	CODES	INT_CODE
7	4	429-445	EDUC KIDS IQTS CPM	E.
ABSTRACT				
Process and outcome evaluation of education programs for 3 & 4 yr old children is reported. Children were observed, a questionnaire completed and they were given CPM, PPVT and an Early Child Inven- tory. Test-retest change between fall and spring showed signific- ant change in only 2 out of 9 subjects on CPM.				

MATRICES		YEAR		
CPM		1975		
AUTHOR				
Musgrove,W.J. and Counts,L.				
TITLE				
Leiter and Raven performance and teacher ranking: A correlation study with deaf children.				
JOURN_BOOK				
Journal of Rehabilitation of the Deaf				
VOLUME	SECTION	PAGES	CODES	INT_CODE
8	3	19-22	EDUC CLIN DEAF CORR PHYS IQTS KIDS CPM NOAM	E.C.
ABSTRACT				
Investigated the relationships between the Leiter International Performance Scale (LIPS) and CPM, in a deaf population of 13 children. The two tests correlate significantly together (.65) and both also correlate significantly (.59) with teachers' evaluations of subjects. Concluded that both tests are useful measures in screening and intellectual classification of deaf children.				

MATRICES		YEAR		
CPM		1975		
AUTHOR				
Stallings,J.				
TITLE				
Implementation and child effects of teaching practices in follow-through classrooms.				
JOURN_BOOK				
Monographs of the Society for Research in Child Development.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
40	7-8	1-33	EDUC IQTS CPM NOAM	-
ABSTRACT				
Investigated whether the observed teaching practices for Follow- Through classrooms are consistent with the goals of the sponsors' models and how teaching practices are related to child outcomes. Data were collected in 136 1st-and 137 3rd grade classrooms in all regions of the country. Child outcomes include the Metropolitan Achievement Test, the Coloured Progressive Matrices, Intellectual Achievement Responsibility Scale, absence rate, and desired child behavior (independence, task persistence, question asking). Seven sponsors' educational models were studied, each in 5 locations. Each model had unique features that were consistently present in all 5 of a sponsor's sites.				

MATRICES		YEAR		
CPM		1975		
AUTHOR				
Verma,M.				
TITLE				
Moral development and intelligence.				
JOURN_BOOK				
Psychological Studies				
VOLUME	SECTION	PAGES	CODES	INT_CODE
20	1	42-45	ANTHROP KIDS AGES CPM ASIA	A.
ABSTRACT				

MATRICES		YEAR		
CPM		1975		
AUTHOR				
Weaver,P.A. & Rosner,J.				
TITLE				
Relationships between visual and auditory perceptual skills and comprehension independent of decoding.				
JOURN_BOOK				
Research Report, Learning Research and Development Centre, University of Pittsburgh				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC CORR CPM NOAM	E.
ABSTRACT				
Sets of test scores -CPM, Auditory Motor Placement, the Durrell Listening Reading Series, and a single word decoding test, were compared. Correlations show a strong association between CPM and listening comprehension (Durrell) as well as reading comprehension when the effect of decoding skills was controlled. It is suggested that although decoding skills explain much of the variance in reading comprehension, visual perceptual skills also contribute to the explanation of this variance.				

MATRICES YEAR				
CPM	1975			
AUTHOR				
Wegner,L.				
TITLE				
Die visuelle Wahrnehmung bei Kindern aus unterschiedlichen sozialen Schichten.				
JOURN_BOOK				
Bielefeld: u.v. Dissertation an der Padagogischen Hochschule Westfalen-Lippe				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	MISC SCLS KIDS CPM EURO	-
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1975		
AUTHOR				
Wilson,J.J., Rapin,I., Wilson,B.C. & Van Demburg,F.V.				
TITLE				
Neuropsychological function of children with severe hearing impairment.				
JOURN_BOOK				
Journal of Speech and Hearing Research				
VOLUME	SECTION	PAGES	CODES	INT_CODE
18	4	634-652	CLIN BRDM DEAF PHYS KIDS CPM NUSY NOAM	C.
ABSTRACT				
A selected sample of 34 learning-impaired children (ages 7-10) was given a range of psychological tests including CPM, WISC and Hiskey-Nebraska. CPM results showed a bimodal distribution of high and low scores, suggesting the children may handle complex cognitive problems in two very different ways. Verbal mediation is possibly involved. High CPM scores were associated with good scores on tapping, stereognosis, Embedded Figures etc. CPM correlated .77 with WISC and .52 with Hiskey-Nebraska.				

MATRICES YEAR				
CPM	1975			
AUTHOR				
Wimmer,H.				
TITLE				
Ein Test intellektueller Lernfähigkeit bei Vorschulkindern.				
JOURN_BOOK				
In Tack: W.H.(Hsrg). Bericht uber den 29. Kongress der Deutschen Gessellschaft fur Psychologie in Salzburg 1974, Bd.1. Gottingen: Hogrefe,S.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	208-210	EDUC KIDS CPM EURO	E.
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1974		
AUTHOR				
Balkay,S.B. & Engelmayer,A.L.				
TITLE				
The application of Raven's Coloured Matrices Test in examining the hearing defective.				
JOURN_BOOK				
Magyar Pszichologiai Szemle				
VOLUME	SECTION	PAGES	CODES	INT_CODE
31	2	202-216	CLIN PHYS CORR IQTS KIDS CPM EURO	C.
ABSTRACT				
100 normal and 121 children with defective hearing aged 6-14 were tested with CPM, while 71 hearing impaired children completed the Snijders-Oomen Non-Verbal Intelligence Test. The tests correlate .73 and deaf children performed several years behind normals. CPM was particularly sensitive for identification of illogical thinking and perceptual handicap. [Text in Hungarian : summaries in Russian and English]				

MATRICES		YEAR		
CPM		1974		
AUTHOR				
Berry,J.W. & Annis,R.C.				
TITLE				
Ecology, culture and psychological differentiation.				
JOURN_BOOK				
International Journal of Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
9	3	173-193	ANTHROP RACE THEO MFSX CPM NOAM AFRICA	A.
ABSTRACT				
A study of psychological differentiation was conducted in various cultural and ecological settings. Koh's Blocks were used as a primary instrument together with CPM because it is widely used with Kohs in cross cultural work. Scores on CPM were generally high. They varied according to eco-cultural setting and in a direction opposite to Koh's. An interaction with education was noted. The data suggest an interpretation of the CPM score pattern in terms of an "acculturation overlay".				

MATRICES		YEAR		
CPM		1974		
AUTHOR				
Bowd,A.D.				
TITLE				
Factorial independence of perceptual egocentrism.				
JOURN_BOOK				
Perceptual and Motor Skills				
VOLUME	SECTION	PAGES	CODES	INT_CODE
38	-	453-454	EDUC KIDS PGET FACT CPM NOAM	E.
ABSTRACT				
A study concerned with the relationship between perceptual egocentrism, field dependence and non-verbal inductive reasoning ability (measured by CPM). 53 kindergarten children were tested with Draw-a-Person and Children's Embedded Figures. Results were factor analysed. CPM loaded .84 on factor II.				

MATRICES		YEAR		
CPM		1974		
AUTHOR				
Budoff,M., Gimon,A. & Corman,L.				
TITLE				
Learning potential measurement with Spanish-speaking youths as an alternative to IQ tests : A first report.				
JOURN_BOOK				
Studies in Learning Potential				
VOLUME	SECTION	PAGES	CODES	INT_CODE
4	-	70	EDUC ANTHROP RACE CPM NOAM RFIE	A.E.
ABSTRACT				

MATRICES		YEAR		
CPM		1974		
AUTHOR				
Carlson,J.S. & Goldman, R.D.				
TITLE				
The relationship between multiplicative classification and inductive reasoning.				
JOURN_BOOK				
Journal of Genetic Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
125	-	265-272	EDUC PGET ITEM KIDS CORR FACT CPM	E.
ABSTRACT				
The relationship between multiplicative classification and inductive reasoning was studied in 103 nine-year-olds, using Piaget's SMT and CPM. CPM data were factor analysed and found to load heavily on a single domain of abilities. The hypothesis of a general factor underlying both Piagetian tasks and CPM was supported.				

MATRICES		YEAR		
CPM		1974		
AUTHOR				
Cathcart,W.G.				
TITLE				
The correlation of selected mathematical measures with mathematics achievement.				
JOURN_BOOK				
Journal for Research in Mathematics Education				
VOLUME	SECTION	PAGES	CODES	INT_CODE
5	-	47-56	EDUC CORR VALD PGET AGES SCLS MFSX CPM NOAM	E.
ABSTRACT				
A study examining the relationship of selected non-mathematical variables to maths achievement with 60 grade 2 and 60 grade 3 children in Canadian schools. Data were collected on intelligence (CPM), conservation, SES, age,listening ability,vocabulary level and sex. CPM was significantly correlated with maths performance at grade 3 level. Age differences on CPM for the two grades were clear, but no sex differences on CPM emerged.				

MATRICES		YEAR		
CPM		1974		
AUTHOR				
Corman,L. & Budoff M.				
TITLE				
Factor structures of retarded and nonretarded children on Raven's Progressive Matrices.				
JOURN_BOOK				
Educational and Psychological Measurement				
VOLUME	SECTION	PAGES	CODES	INT_CODE
34	-	407-412	EDUC DFCT KIDS FACT ITEM CPM NOAM	E.
ABSTRACT				
Item responses of two samples of normal and educable mentally retarded (EMR) children on CPM were submitted to a principal components analysis and varimax rotation. Four factors were obtained which corresponded to readily identifiable problem types. The factor structure for both retarded and nonretarded subjects was replicated by an independent sample. Comparability of factor structures of normal and retarded subjects indicated the factorial invariance of this test with children of different IQ levels.				

MATRICES		YEAR		
CPM		1974		
AUTHOR				
Corman,L. & Budoff,M.				
TITLE				
Factor structures of Spanish-speaking and non-Spanish speaking children on Raven's Progressive Matrices.				
JOURN_BOOK				
Educational and Psychological Measurement				
VOLUME	SECTION	PAGES	CODES	INT_CODE
34	-	977-981	EDUC ANTHROP FACT VALD KIDS CPM NOAM	E.A.
ABSTRACT				
Item responses of Spanish- and English-speaking children on CPM were factor analysed, producing four factors corresponding to readily identifiable problem types. Findings point to factorial invariance of CPM with children from different cultural backgrounds.				

MATRICES		YEAR		
CPM		1974		
AUTHOR				
Gutezeit,G. & Mai,P.				
TITLE				
Tachistoskopische Untersuchungen zur Mengenerfassung und- schätzung an leichthirngeschädigten Kindern.[Tachistoscopic studies of grasping and estimating with brain injured children]				
JOURN_BOOK				
Praxis der Kinderpsychologie und Kinderpsychiatrie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
23	-	130-139	CLIN PHYS CPM EURO KIDS BRDM DFCT	C.
ABSTRACT				
Tests of grasping and estimating amounts were performed with 40 mildly brain injured children and 38 controls. Ss were aged 7.4 to 9.8. Intellectual ability assessed with CPM ranged from the 5th to 50th percentiles in both groups. [Text in German: Summary in English]				

MATRICES		YEAR		
CPM		1974		
AUTHOR				
Gutezeit,Von G. & Gross-Selbeck,G.				
TITLE				
Zur Verwendung des Mann-Zeichen-Tests in Verfahren zur Bestimmung der Schulreife. [Role of the Draw-A-Man Test for the measurement of abilities for entering school]				
JOURN_BOOK				
Praxis der Kinderpsychologie und Kinderpsychiatrie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
23	-	217-220	EDUC CPM EURO KIDS MFSX CORR FMBD	E.
ABSTRACT				
At school entry age, girls were found to perform better than boys on the Draw-A-Man Test but no differences were found on other tests, including CPM. [Text in German: Summary in English]				

MATRICES		YEAR		
CPM		1974		
AUTHOR				
Kinsbourne,M.				
TITLE				
Cognitive deficit and the aging brain: A behavioral analysis.				
JOURN_BOOK				
International Journal of Aging and Human Development				
VOLUME	SECTION	PAGES	CODES	INT_CODE
5	1	41-49	CLIN NUSY BRDM AGES CPM NOAM	C.
ABSTRACT				
Cross-sectional comparisons were performed between young and old subjects matched for SES and MHV on CPM, an incomplete figure recognition test (IFR) and a measure of auditory letter span(ALS) Deficit on the unfamiliar 'right-hemispheric' IFR was fully accounted for by deficit on CPM. This loss on IFR (localised function) and CPM (diffuse) was comparable, suggesting that basically homogeneous cerbral atrophy in aging affects focally and diffusely organised cerebral processes. Subjects were 20 elderly and 20 teenage volunteers (mean ages 77.8 and 16.0 respectively)				

MATRICES YEAR				
CPM	1974			
AUTHOR				
Kruger,H.				
TITLE				
Intelligenzdiagnostik bei Sehbehinderten.				
JOURN_BOOK				
Zeitschrift fur das Blinden-und Sehbehindertenbildungswesen.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
94	-	110-127	CLIN CPM EURO	C.
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1974		
AUTHOR				
Krywaniuk,L.W.				
TITLE				
Patterns of cognitive abilities of high and low achieving school children.				
JOURN_BOOK				
Unpublished Ph.D. Thesis, University of Alberta.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC FACT CORR VALD KIDS CPM SISU	E.
ABSTRACT				
A study of simultaneous-successive processing among 56 high and 56 low achieving third grade students (see Das, Kirby and Jarman) Sought to determine whether the low achievers would score lower than the high on the simultaneous-successive tests and whether similar factor structures would emerge in the two groups. The high achievement group was superior on all tests, especially those of simultaneous processing. CPM loaded highly for high (.745) and low (.792) achievers on the simultaneous factor.				

MATRICES		YEAR		
CPM		1974		
AUTHOR				
Krywaniuk,L.W.				
TITLE				
Patterns of cognitive abilities of high and low achieving school children.				
JOURN_BOOK				
Unpublished Ph.D. Thesis, University of Alberta.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC FACT CORR VALD KIDS CPM SISU	E.
ABSTRACT				
A study of simultaneous-successive processing among 56 high and 56 low achieving third grade students (see Das, Kirby and Jarman) Sought to determine whether the low achievers would score lower than the high on the simultaneous-successive tests and whether similar factor structures would emerge in the two groups. The high achievement group was superior on all tests, especially those of simultaneous processing. CPM loaded highly for high (.745) and low (.792) achievers on the simultaneous factor.				

MATRICES		YEAR		
CPM		1974		
AUTHOR				
Leong,C.K.				
TITLE				
An investigation of spatial-temporal information processing in children with specific reading disability.				
JOURN_BOOK				
Unpub. Ph.d. Thesis, University of Alberta				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC KIDS DFCT FACT CORR VALD CPM SISU NOAM	E.
ABSTRACT				
Studied 58 retarded and 58 control male subjects (mean age 9.3). Administered reading tests, and simultaneous-successive cognitive tests (see Das, Kirby and Jarman, 1979). Found the two groups to have a similar factor structure, with CPM loading .753 on the simultaneous factor.				

MATRICES		YEAR		
CPM		1974		
AUTHOR				
Levin,J.R.				
TITLE				
Cognitive abilities and strategies in children's paired- associative learning.				
JOURN_BOOK				
Technical report No. 315 from the Project on Children's Learning and Development, Wisconsin University.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC KIDS CPM NOAM	E.
ABSTRACT				
Paired-associate learning facility was compared with cognitive ability under three conditions: normal, aided by imagery, and speeded. The relationship between learning and reasoning for these 4th grade subjects was augmented with imagery and diminish- ed under the speeded condition. -				

MATRICES		YEAR		
CPM		1974		
AUTHOR				
Lindstrom,D.R.				
TITLE				
Styles of cognitive behaviour in second grade males: The relationship between conceptual tempo and responsiveness to cognitive demand.				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
34	10B	5170	EDUC PERS FACT WISC ITEM KIDS CPM NOAM	E.
ABSTRACT				
Examined the response styles of second grade male subjects with attention to reflectivity-impulsivity. Speed of performance and error scores were analysed. Subjects completed WISC, Draw-a-line, Matching Familiar Figures and CPM (A, Ab only). -----				

MATRICES		YEAR		
CPM		1974		
AUTHOR				
Lindstrom,D.R.				
TITLE				
Styles of cognitive behaviour in second grade males: The relationship between conceptual tempo and responsiveness to cognitive demand.				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
34	10B	5170	EDUC PERS FACT WISC ITEM KIDS CPM NOAM	E.
ABSTRACT				
Examined the response styles of second grade male subjects with attention to reflectivity-impulsivity. Speed of performance and error scores were analysed. Subjects completed WISC, Draw-a-line, Matching Familiar Figures and CPM (A, Ab only).				

MATRICES		YEAR		
CPM		1974		
AUTHOR				
Maffucci,L.Y.				
TITLE				
Performance on the Coloured Progressive Matrices and a non- language problem solving box of very bright, average and high- grade mentally defective eight-year-olds.				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
35	4-A	2089-2090	CLIN KIDS DFCT CPM NOAM SBIT EDUC	C.E.
ABSTRACT				
A study of very bright, average and high grade defective white 8-yr-olds, using the Problem Box and CPM. Each S was placed in one of three groups by SBIT IQ score (short form), producing 15 in each ability. A comparative analysis of the performance of the 3 groups on stoppage point problems A8,Ab8, and B8 on CPM and problem 5 on the Problem Box was done. The three intellectual groups were significantly different on the Problem Box and CPM. Performance on the stoppage points indicates that as it became necessary to utilize additional clues, some Ss were unsuccessful. It would appear that at some point the problem solving process breaks down as the number of clues which				

MATRICES	YEAR			
CPM	1974			
AUTHOR				
Monedero,C. and Sanz, M.J.				
TITLE				
Utilidad del Terman, del Raven y el Goodenough en psicopatologia infantil.				
JOURN_BOOK				
Revista de Psicologia General y Aplicada				
VOLUME	SECTION	PAGES	CODES	INT_CODE
29	131	1087-1100	CLIN BRDM NEUR IQTS KIDS CORR VALD CPM SCAM	C
ABSTRACT				
Reports The use of CPM Terman-Merrill (Form L) and Goodenough with groups of normal children of both sexes, and groups of sub- normal and neurotic children. CPM correlated +0.43 with T-M, and +0.14 with Goodenough.				

MATRICES		YEAR		
CPM		1974		
AUTHOR				
Okonji,M.O.				
TITLE				
Predicting reading efficiency in some Nigerian primary school children.				
JOURN_BOOK				
West African Journal of Educational and Vocational Measurement				
VOLUME	SECTION	PAGES	CODES	INT_CODE
2	-	17-23	ANTHROP EDUC KIDS CPM AFRICA	A.E.
ABSTRACT				
A study of the relationship between the degree of sensory integration and reading proficiency in Nigerian school children. 44 children in age-groups 8,9,10 and 11 were given CPM, Auditory- Visual-Pattern Test and a vocabulary test. All three discriminat- ed between good and bad readers.				

MATRICES		YEAR		
CPM		1974		
AUTHOR				
Schepers,J.M.				
TITLE				
Critical Issues which have to be resolved in the construction of tests for developing groups.				
JOURN_BOOK				
Humanitas				
VOLUME	SECTION	PAGES	CODES	INT_CODE
2		395-406	ANTHROP CPM RACE AFRICA	A
ABSTRACT				
Studied the cognitive abilities of 246 black industrial workers with the aid of six cognitive tests including the CPM. The subjects ranged from 18 - 64 years. Their education ranged from no education to 12 years of formal schooling. One factor was obtained and the loading for the CPM was 0.84. Adult illiterates in this sample appeared to function at the level of six to seven year olds, but were not mentally defective.				

MATRICES		YEAR		
CPM		1974		
AUTHOR				
Sewell,T.E. & Severson,R.A.				
TITLE				
Learning ability and intelligence on cognitive predictors of achievement in first-grade black children.				
JOURN_BOOK				
Journal of Educational Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
66	6	948-955	EDUC CORR VALD RELI WISC CPM NOAM	E.
ABSTRACT				
62 first grade black children were tested on the WISC, CPM (learning-potential format), diagnostic teaching and paired associate learning. In general, diagnostic teaching was superior to IQ in predicting effectiveness. Pre-test CPM correlated weakly with achievement, but post-test contributed 25% of variability in achievement.				

MATRICES YEAR				
CPM		1974		
AUTHOR				
Stallings,J.A. & Kaskowitz,D.H.				
TITLE				
Follow Through Classroom Observation Evaluation 1972-73.				
JOURN_BOOK				
Stanford Research Institute				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC KIDS CORR VALD CPM NOAM	E.
ABSTRACT				
It was recognised from the beginning that the headstart programme in the U.S. was doomed to failure unless it was followed up by changes in schools. The official programme to do this, National Follow Through, embraced some 30 models of what should be done for maximum impact. Seven of these were included in this study. Classroom observation showed that, in practise as well as in the-ory, there were marked differences between them. For each of the seven models 20 first grade and 20 third grade classrooms were observed and tested. Tests including Maths, Reading, self-esteem and the CPM. When reporting correlations between classroom prac-tice and these variables the effect of				

MATRICES		YEAR		
CPM		1974		
AUTHOR				
Tramer,R.R.				
TITLE				
Cognitive differentiation in a geriatric population.				
JOURN_BOOK				
Thesis.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CLIN CORR RELI AGES CPM NOAM	C.
ABSTRACT				
94 male patients (aged 52 to 88) were given CPM and CEFT, a measure of field dependence. A significant relationship (r of.58) was found between field dependence and intellectual ability. Results on age differences suggest that intellectual ability decreases significantly with increasing age within the limits of the age span of this study. Reliability estimate (based on internal consistency) of the CPM was found to be .68.				

MATRICES	YEAR			
CPM	1974			
AUTHOR				
Tramer,R.R. & Schludermann,E.H.				
TITLE				
Cognitive differentiation in a geriatric population.				
JOURN_BOOK				
Perceptual and Motor Skills				
VOLUME	SECTION	PAGES	CODES	INT_CODE
39	-	1071-1075	CLIN AGES RELI CORR CPM NOAM	C.
ABSTRACT				
Assessed field-dependency in the elderly using the Childrens Embedded Figures Test. A socializing scale and CPM were also given to the 94 male subjects, volunteers from a hospital population, aged 52-88. A positive correlation (0.58) was found between CPM and CEFT, and internal consistency of 0.68 for CPM was noted.				

MATRICES		YEAR		
CPM		1974		
AUTHOR				
Zahirnic,C. Girbouvenu,M., Onofrei,A., Turco/Voicu,C., Voicu,M.& Visan,O.M.				
TITLE				
Etolonarea Matricelor Progressive Colorate Raven Pe Copii de 6-10 Ani in Minicipiul Bucuresti. [Standardisation of Raven's CPM in Bucharest children, 6-10 yrs. old].				
JOURN_BOOK				
Revista de Psihologie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
20	3	313-321	ANTHROP EDUC KIDS NORM CPM EURO	A.E.
ABSTRACT				
CPM was administered to a random sample of 300 pupils, drawn from 30 Bucharest schools. From each school, two subjects at each age from 6 to 10 were tested. Results were found to be very close to English norms. [Text in Rumanian: English summary]				

MATRICES		YEAR		
CPM		1973		
AUTHOR				
Alexander,D.A.				
TITLE				
Some tests of intelligence and learning for elderly psychiatric patients; a validation study.				
JOURN_BOOK				
British Journal of Social and Clinical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
12	-	188-193	CLIN IQTS WAIS BRDM CPM UK	C.
ABSTRACT				
A group of 14 psychiatric patients with senile dementia was compared with 40 elderly normals and 20 non-BD psychiatric controls on the abbreviated WAIS, CPM, Inglis' Paired Associate Learning Test and a nonsense syllable learning task. BD patients performed poorly on CPM; by contrast, their ability to deal with vocabulary and verbal comprehension tasks was comparable to that of controls				

MATRICES		YEAR		
CPM		1973		
AUTHOR				
Basso,A., De Renzi,E., Faglioni,G., Scotti,G. & Spinnler,H.				
TITLE				
Neuropsychological evidence for the existence of cerebral areas critical to the performance of intelligence tests.				
JOURN_BOOK				
Brain				
VOLUME	SECTION	PAGES	CODES	INT_CODE
96	-	715-728	CLIN NUSY BRDM VERB ITEM CPM EURO	C.
ABSTRACT				
CPM was given to 55 control patients and to 159 patients with unilateral brain damage, who had been subdivided according to the hemispheric side of the lesion, presence or absence of visual field defect (VFD) and presence or absence of aphasia. Groups found to be significantly impaired were right brain- damaged patients with VFD and left brain- damaged patients with aphasia, whether they suffered from VFD or not.				

<i>MATRICES YEAR</i>				
CPM	1973			
<i>AUTHOR</i>				
Burciaga,L.E.				
<i>TITLE</i>				
A research study on the Raven Coloured Progressive Matrices among schoolchildren of the El Paso Public Schools				
<i>JOURN_BOOK</i>				
Thesis: University of Texas, El Paso.				
<i>VOLUME</i>	<i>SECTION</i>	<i>PAGES</i>	<i>CODES</i>	<i>INT_CODE</i>
			NORM RACE ANTHROP KIDS NOAM CPM EDUC	A E
<i>ABSTRACT</i>				
A normative study with CPM in the El Paso TX school district. Reports normative data for children distinguished by Anglo and Hispanic last names in the age range 6 - 12.				

MATRICES YEAR				
CPM	1973			
AUTHOR				
Burriaga,L.E.				
TITLE				
A research study on the Raven Coloured Progressive Matrices among school children of the El Paso public schools				
JOURN_BOOK				
Doctoral Dissertation, University of Texas, El Paso.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC KIDS CPM NOAM	E.
ABSTRACT				

MATRICES		YEAR		
CPM		1973		
AUTHOR				
Carlson,J.S.				
TITLE				
A note on the relationship between Raven's Coloured Progressive Matrices Test and operational thought.				
JOURN_BOOK				
Psychology in the Schools				
VOLUME	SECTION	PAGES	CODES	INT_CODE
10	2	211-214	EDUC KIDS PGET ITEM CPM	E.
ABSTRACT				
The short form of Inhelder and Piaget's standard multiple classification Matrix test was used to separate children, mean age 8.3 years, into two groups: those who solved the problems through graphic processes and those who used operational means. There were 22 Ss. Results indicate that for sets A and Ab, solution can be made by graphic collection, while Set B involves operational processes. It was suggested that use of total CPM score may be less appropriate than consideration of test scores.				

MATRICES YEAR				
CPM	1973			
AUTHOR				
Cunningham,W.R. & Clayton, V.				
TITLE				
"Fluid" and "crystalized" intelligence in the elderly.				
JOURN_BOOK				
Proceedings of the 81st Annual Conference of The American Psychological Association				
VOLUME	SECTION	PAGES	CODES	INT_CODE
8	-	775-556	CLIN AGES FLUI CRYC CPM	C.
ABSTRACT				

MATRICES		YEAR		
CPM		1973		
AUTHOR				
Das,J.P.				
TITLE				
Structure of cognitive abilities: evidence for simultaneous and successive processing.				
JOURN_BOOK				
Journal of Educational Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
65	1	103-109	EDUC ANTHROP RACE FACT KIDS CPM NOAM ASIA SISU DAS	A.E.
ABSTRACT				
Two modes of information integration, simultaneous and successive, were proposed as alternatives to reasoning and memory. The generality of these two was tested by factor analyzing the cognitive test scores of 9-11-year-old children from Canada and India, (incuding CPM). In both samples, the common factors were identified as simultaneous and successive integration and speed. It was concluded that simultaneous and successive integration were parallel abilities available to an individual and that cultural preference for either mode should not be ruled out.				

MATRICES		YEAR		
CPM		1973		
AUTHOR				
De Lacy,E.				
TITLE				
Clinical reading cases - some speculations concerning sequence in words in colour and look-and-say.				
JOURN_BOOK				
Slow Learning Child				
VOLUME	SECTION	PAGES	CODES	INT_CODE
20	-	160-163	EDUC CLIN KIDS VALD WISC CORR CPM NOAM	E.C.
ABSTRACT				
Examined two methods of teaching reading (Look-and-say and Words in Colour) with 48 girls suffering from developmental dyslexia. CPM and WISC-vocabulary were given, together with the St. Lucia Graded Word Reading Test. For the look-and-say group, CPM correlated 0.455 with the St, Lucia GWRT, while for Words in Colour the correlation was 0.785.				

MATRICES YEAR				
CPM	1973			
AUTHOR				
Ewert,O.				
TITLE				
LEVEL TWO-LEVEL ONE...ZERO. Eine Nachprufung der Zweistufen- theorie der Intelligenz von A.Jensen.				
JOURN_BOOK				
In:Edelstein,W. and HOPF,D.(Hrsg). Bedingungen des Bildungsprozesses. Stuttgart:Klett.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	222-230	GENET THEO CPM EURO	-
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1973		
AUTHOR				
Hall,V.C., Turner,R.R. & Russell,W.				
TITLE				
Ability of children from four subcultures and two grade levels to imitate and comprehend crucial aspects of standard English.				
JOURN_BOOK				
Journal of Educational Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
54	-	147-158	ANTHROP SCLS RACE KIDS CPM NOAM	A.
ABSTRACT				
Compared the language characteristics of four subcultures (white/ black, lower/middle class, urban/suburban) in 1-4 grade children, with 16 in each group. CPM was used as a non-verbal ability measure. Both middle-class groups performed significantly better on CPM than other groups. -				

MATRICES		YEAR		
CPM		1973		
AUTHOR				
Hausman,R.M.				
TITLE				
Efficacy of three learning potential assessment procedures with Mexican-American educable mentally retarded children.				
JOURN_BOOK				
Doctoral thesis,1972 Dissertation Abstracts				
VOLUME	SECTION	PAGES	CODES	INT_CODE
33	7-a	3438	EDUC CLIN DFCT KIDS VALD CORR IQTS CPM NOAM	E.C.
ABSTRACT				
45 bilingual Mexican-American EMR children, ages 8.6 to 11.6, were given a battery of tests to determine the predictive validity of such cognitive measures with this type of child. CPM was included. Results seriously questioned the use of either the English or Spanish WISC as a single estimate of intellectual potential. The Picture Motivation Scale, the Raven learning potential version and the PMA were significant predictors of the academic criterion. In terms of potential usefulness the data derived from an analysis of a subject's performance during the Raven interest training session may prove to be most meaningful evaluation of his learning potential status.				

MATRICES YEAR				
CPM		1973		
AUTHOR				
Heller, K.				
TITLE				
Intelligenzmessung.				
JOURN_BOOK				
Villigen: Neckar-Verlag				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CRIT TEXT CPM EURO	-
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1973		
AUTHOR				
Jensen,A.R.				
TITLE				
Level I and Level II abilities in three ethnic groups.				
JOURN_BOOK				
American Educational Research Journal				
VOLUME	SECTION	PAGES	CODES	INT_CODE
10	4	263-276	EDUC KIDS IQTS FACT SCLS RACE CPM NOAM JENS	E.
ABSTRACT				
A large battery of tests of intelligence, scholastic achievement, and short-term memory was administered to some 2000 White, Black and Mexican-American pupils in grades 4,5 and 6. Factor analysis yielded three main factors,gf,gc and a memory factor. Mean factor scores for the three ethnic groups differed significantly and showed significant interactions with ethnicity largely in accord with expectations from Jensen's two level theory of abilities.				

MATRICES		YEAR		
CPM		1973		
AUTHOR				
Kearney,G., de Lacey,P. and Davidson,G.				
TITLE				
The psychology of Aboriginal Australians.				
JOURN_BOOK				
Wiley, Australia				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	ANTHROP RACE KIDS IQTS CPM AUST	A.
ABSTRACT				
Chapter 5 of this book deals with the intellectual development of Aborigines and discusses the implications of evidence regarding lower scores when compared with those of European descent.				

MATRICES		YEAR		
CPM		1973		
AUTHOR				
Knights,R.K., Richardson,D.H. and McNarry,L.R.				
TITLE				
Automated vs. clinical administration of the Peabody Picture Vocabulary Test and the Coloured Progressive Matrices.				
JOURN_BOOK				
American Journal of Mental Deficiency				
VOLUME	SECTION	PAGES	CODES	INT_CODE
78	2	223-225	CLIN IQTS AUTO KIDS DFCT RELI CORR CPM NOAM	C.
ABSTRACT				
This study examined the feasibility and reliability of automated administration of the PPVT and CPM to retarded adolescents. The automated and normal versions of the tests were compared in a design counterbalanced for order of administration. Children enjoyed interacting with the terminal though lower scores were obtained when the automated version was given first. Test-retest reliability was similar to that in the test manuals. Changes in the instructions for automated versions of these tests will improve reliability and facilitate data collection on many additional variables.				

MATRICES		YEAR		
CPM		1973		
AUTHOR				
Knights,R.K., Richardson,D.H. and McNarry,L.R.				
TITLE				
Automated vs. clinical administration of the Peabody Picture Vocabulary Test and the Coloured Progressive Matrices.				
JOURN_BOOK				
American Journal of Mental Deficiency				
VOLUME	SECTION	PAGES	CODES	INT_CODE
78	2	223-225	CLIN IQTS AUTO KIDS DFCT RELI CORR CPM NOAM	C.
ABSTRACT				
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MATRICES		YEAR		
CPM		1973		
AUTHOR				
McLaren,D.S., Yaktin,U.S., Kanawatti,A.A., Sabbagh,S and Kadi,Z.				
TITLE				
The subsequent mental and physical development of rehabilitated marasmic infants.				
JOURN_BOOK				
Journal of Mental Deficiency Research				
VOLUME	SECTION	PAGES	CODES	INT_CODE
17	-	273-281	CLIN KIDS PHYS CORR CPM ASIA	C.
ABSTRACT				
In a study of malnourished children, while the children were tested using the Stanford-Binet, parents completed CPM. Fathers scored consistently higher than mothers, while the scores of parents did not correlate with those of their children.				

MATRICES		YEAR		
CPM		1973		
AUTHOR				
Mensing,P.M. and Traxler, A.J.				
TITLE				
Social class differences in free recall of categorized and un- categorized lists in black children.				
JOURN_BOOK				
Journal of Educational Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
65	-	378-382	EDUC RACE IQTS KIDS CORR VALD CPM NOAM	E
ABSTRACT				
Following Jensen's dual-process model, cognitive abilities of black children (30 lower class, 20 middle class) were assessed on Level I and Level II tasks. In addition to the Level II CPM, the Slosson Test was also given. Results indicated significant SES differences in IQ and CPM scores but no SES differences on Level I and II analyses. Correlations of Slosson IQ with CPM were .62 (lower class), 70 (middle class) and .67 (total).				

MATRICES		YEAR		
CPM		1973		
AUTHOR				
Pascale,P.J.				
TITLE				
Validity concerns of preschool testing.				
JOURN_BOOK				
Educational and Psychological Measurement				
VOLUME	SECTION	PAGES	CODES	INT_CODE
33	4	977-978	EDUC IQTS KIDS RELI VALD CPM CLIN NOAM	E
ABSTRACT				
72 preschool children were administered the Peabody Picture Voc- abulary Test (PPVT), Ravens Coloured Progressive Matrices (CPM) and the Columbia Mental Maturity Scale (CMMS). After a week, 36 of the children were retested to establish reliability. Results indicate that the PPVT had a test-retest reliability of .84, and the CPM had a test-retest reliability of .43. Inter-relation- ships between the 3 tests indicate moderate relationships between the PPVT and the CMMS, but somewhat lesser coefficients between CPM and the CMMS and the CPM				

MATRICES		YEAR		
CPM		1973		
AUTHOR				
Peterson,L.				
TITLE				
The performance of Aboriginal children on verbal and non-verbal tests of intelligence.				
JOURN_BOOK				
M. Psych. Thesis, Flinders University of Sth. Australia.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC ANTHROP IQTS KIDS RACE CORR VALD CPM AUST	E.A.
ABSTRACT				
The aim of this study was to compare the performance of Aborig- inal children on verbal and non-verbal intelligence tests in relation to the performance of a comparable group of European children on these tests. 26 Aboriginal and 27 European children, ages 9-12 were tested under group conditions with three tests varying along the verbal-non-verbal continuum:ACER junior B verbal, ACER junior non-verbal and the CPM. An analysis of mean scores indicated that the Aboriginal children perform better on the non-verbal intelligence tests than on the verbal one. There was a tendency for mean score differences between racial groups to be greater on verbal than non verbal tests, but not				

MATRICES		YEAR		
CPM		1973		
AUTHOR				
Tatarelli,R. & Bonanni, G.				
TITLE				
Contributo allo studio dell'influenza dei fattori socio-economici sul livello intellettivo.				
JOURN_BOOK				
Acta Medica Auxologica.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
5	1	29-40	ANTHROP KIDS SCLS ITEM CPM EURO	A.
ABSTRACT				
CPM was given to two groups of 8-12 year olds in Rome distinguished by socio-economic status. No significant difference was found between the groups. (Text in Italian :Summaries in English, French, German).				

<i>MATRICES</i>		<i>YEAR</i>		
CPM		1973		
<i>AUTHOR</i>				
Turner,R.R., Hall, V.C. & Grimmett, S.				
<i>TITLE</i>				
Effects of familiarization feedback on the performance of lower- class and middle-class kindergartners on the Raven's Coloured Progressive Matrices.				
<i>JOURN_BOOK</i>				
Journal of Educational Psychology.				
<i>VOLUME</i>	<i>SECTION</i>	<i>PAGES</i>	<i>CODES</i>	<i>INT_CODE</i>
65	3	356-363	ANTHROP EDUC SCLS KIDS ITEM CPM NOAM	E.
<i>ABSTRACT</i>				
In this study, designed to determine whether different degrees of familiarization on a warm-up task would affect subsequent performance on CPM., it was predicted that while lower-class subjects would demonstrate larger gains than middle-class subjects, since the latter group would spontaneously generate the correct responses. The results revealed that both middle-class and lower-class experimental groups had scores that were higher than those of the control group by about the same amount. In addition, middle-class children achieved significantly higher digit span scores as well as significantly longer response latencies and higher scores on the CPM. The pattern of relationships				

MATRICES		YEAR		
CPM		1973		
AUTHOR				
Wilson,L.				
TITLE				
Canadian Indian children who had never attended school.				
JOURN_BOOK				
Alberta Journal of Educational Research				
VOLUME	SECTION	PAGES	CODES	INT_CODE
19	4	309-313	ANTHROP EDUC WISC KIDS RACE CPM NOAM	A.E.
ABSTRACT				
30 Indian children, aged 6-12 years with little or no formal education achieved scores on CPM, and performance WISC, very similar to 30 non-Indian children of the same age and similar "socio-intellectual" background. The test scores of a third group from intellectually enriched home backgrounds were significantly higher. Results appeared to be more related to environmental factors than ethnic ones.				

MATRICES		YEAR		
CPM		1973		
AUTHOR				
Zaidel,D. & Sperry,R.W.				
TITLE				
Performance on the Raven's Coloured Progressive Test by subjects with cerebral commissurotomy.				
JOURN_BOOK				
Cortex				
VOLUME	SECTION	PAGES	CODES	INT_CODE
9	1	34-39	CLIN NUSY BRDM VERB CPM NOAM	C.
ABSTRACT				
A modified form of CPM was administered to a group of patients with surgical section of the cerebral hemispheres in order to compare the independent capacity of left and right hemispheres for spatial apprehension and reasoning as indicated by this standardised test. The patterns with missing parts were presented in free vision but the answer had to be sought among a choice of three metal etched patterns in blind tactual exploration using the left and right hands separately. Scores for the two hands as well as speed of performance showed a consistent left hand-right hemisphere superiority, even though the order of presentation was biased in favor of the left hemisphere. Scores for the left				

MATRICES		YEAR		
CPM		1972		
AUTHOR				
Bat-Haee,M.A., Mehryar, A.H., & Sabharwal, V.				
TITLE				
The correlation between Piaget's conservation of quantity tasks and three measures of intelligence in a select group of children in Iran.				
JOURN_BOOK				
Journal of Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
80	2	197-201	EDUC ANTHROP PGET KIDS CORR VALD CPM ASIA	E.A
ABSTRACT				
Administered Piaget's tests of conservation of quantity, CPM, and the WISC Vocabulary and Arithmetic scales to 35 male and 30 female students in Iran (1st to 5th grade). Positive correlations (.36-.45) were found between IQ and Piaget tests.				

MATRICES		YEAR		
CPM		1972		
AUTHOR				
Berry,J.W.				
TITLE				
Radical cultural relativism and the concept of intelligence.				
JOURN_BOOK				
Ch.6 in Cronbach,L.J.C. and Erenth,P.J.D. Mental Tests and Cultural Adaptation. The Hague. Mouton.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	76-88	ANTHROP RACE CPM	A.
ABSTRACT				
Explores the possibility that ethnopsychology may be able to identify qualitatively different 'intelligences' which develop according to cultural context. Argues on the basis of results from perceptual tests (Embedded Figures) Koh's Blocks and CPM administered in four different ecocultural systems that perceptual-cognitive skill develops in relation to ecological demands and cultural support in each system. Concludes that concepts like culture-'fair'-'free' or 'reduced' may have to be scrapped.				

MATRICES		YEAR		
CPM		1972		
AUTHOR				
Camp,G.C.				
TITLE				
Generalization of social learning and its relationship to two measures of intelligence.				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
32	8-A	4413-4414	EDUC IQTS CORR CPM NOAM	E.
ABSTRACT				
The study investigated generalization of social learning through training 78 first grade boys in self-regard contingencies on five simple skill games. Performances were related to level on CPM and WISC-Information subtest. A positive relationship was found between both cognitive measures and frequency of adherence to self-reward contingencies in two of three conditions.				

MATRICES		YEAR		
CPM		1972		
AUTHOR				
Das,J.P.				
TITLE				
Patterns of cognitive ability in nonretarded and retarded children.				
JOURN_BOOK				
American Journal of Mental Deficiency				
VOLUME	SECTION	PAGES	CODES	INT_CODE
77	1	6-12	EDUC CLIN FACT DFCT KIDS CPM SISU NOAM DAS	E.C.
ABSTRACT				
60 nonretarded children and 60 EMR children, matched on MA were given cognitive tasks of reasoning and memory. CPM was chosen as a task involving simultaneous synthesis. Normals were superior to retarded on all tasks. Factor analysis revealed two modes of processing information : the successive and the simultaneous as suggested by Luria. The two groups had disparate loadings on some tests, but not for CPM.				

MATRICES		YEAR		
CPM		1972		
AUTHOR				
Feuerstein,R.				
TITLE				
Cognitive assessment of the socioculturally deprived child and adolescent.				
JOURN_BOOK				
In CRONBACH,L.J.C. AND ERENTH,P.J.D. Mental Tests and Cultural Adaptation. The Hague,Mouton.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	265-275	ANTHROP KIDS RACE BDRM CPM NOAM RFIE	A.
ABSTRACT				
Describes an approach to psychological testing of the socio- culturally deprived based on training in strategies to improve skills and to appreciate task content. Four tasks were used with children aged 11-14 years diagnosed as retarded (IQ's 55-70) and compared with 55 culturally deprived children considered to have higher intellectual potential. Using the training techniques,performance by the two groups was not significantly different on CPM. The mean score for both groups was well above mean scores expected for retarded children using standard administration procedures.				

MATRICES		YEAR		
CPM		1972		
AUTHOR				
Flammer,A., Grubenmann, St., Inauen, E., & Schuler, Sr.G.				
TITLE				
Empirische Untersuchung zur Aquivalenz von Intelligenztests an achtjahrigen Schweizer Kindern.				
JOURN_BOOK				
Schweizerische Zeitschrift fur Psychologie.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
31	1	39-50	CRIT IQTS KIDS FACT RELI VALD CPM EURO	-
ABSTRACT				
Five tests of general intelligence (BT 1-2, BT 2-3, CPM, HAWIK, KRAMER) were given to 90 Grade 2 children in German speaking Switzerland. For some the mean IQs were too high and variances uneven (CPM mean 97.73 S.D. 16.34). Although reliability estimates of the total scores were reasonably high, their discriminative power differs for various sections of the scales as well as between different tests. They also display a heterogeneous factor composition. Factor loadings for each CPM scale are reported. [Text in German with English and French summary.]				

MATRICES		YEAR		
CPM		1972		
AUTHOR				
Georgas,J.G. & Georgas,C.				
TITLE				
A children's intelligence test for Greece.				
JOURN_BOOK				
Chap. 22 in Cronbach,L.J.C. and Erenth,P.J.D. Mental Tests and Cultural Adaptation The Hague. Mouton				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	22	217-222	ANTHROP EDUC MFSX IQTS VALD RELI KIDS CORR CPM EURO	A.E.
ABSTRACT				
Reports the development of a children's intelligence scale suit- able for use in Greece. It consists of 4 sub-tests - a vocabulary scale, a visual-motor integration test, GHDT, and CPM. Reliabilities for CPM (Kuder-Richardson 20) ranged from 0.60 at age 6 to 0.98 at age 12.Concurrent validity, using school marks at the end of the year was .35 for boys and .39 for girls. CPM correlated .46 and .42 with SES for boys and girls respectively. Seperate means for boys and girls for ages 6-12 included.				

MATRICES		YEAR		
CPM		1972		
AUTHOR				
Kerr,A.S.				
TITLE				
Determinants of performance of the Bender-Gestalt Test and Ravens Progressive Matrices (1947) Test.				
JOURN_BOOK				
Journal of Learning Disabilities				
VOLUME	SECTION	PAGES	CODES	INT_CODE
5	4	219-221	EDUC AGES MFSX KIDS CORR CPM NOAM	E.
ABSTRACT				
Examined a number of determinants of visual-motor co-ordination and visual-perceptual reasoning in 256 5-9 year-olds using the Bender and the CPM. Results indicate that both tests were signif- icantly affected by achievement and grade-level but not by sex.				

MATRICES		YEAR		
CPM		1972		
AUTHOR				
Kornmann,R., Endrigkeit,F. & Sander,H.				
TITLE				
Sind lernbehunderte Sonderschuler in Gruppen-Intelligenz-tests benachteiligt? Zwei vergleichend-empirische Untersuchungen.				
JOURN_BOOK				
Diagnostica				
VOLUME	SECTION	PAGES	CODES	INT_CODE
18	-	111-121	CRIT CLIN EDUC KIDS CPM EURO	C.E.
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1972		
AUTHOR				
Kyostio,O.K.				
TITLE				
Divergence among school beginners caused by different cultural influences.				
JOURN_BOOK				
Chap.3 in Cronbach,L.J.C. and Erenth,P.J.D. Mental Tests and Cultural Adaptation. The Hague: Mouton.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	301-304	ANTHROP EDUC RACE KIDS CPM EURO	A.E.
ABSTRACT				
Compares the performance of 700 children from various parts of Finland entering school for the first time in 1970. CPM results showed rural area children to be at the bottom of the groups. Means for remote areas were comparable with original Raven data, and results from urban areas were significantly higher. It was noted that the original British norms may now be too low. The CPM is considered to work well in Finland.				

<i>MATRICES</i>		<i>YEAR</i>		
CPM		1972		
<i>AUTHOR</i>				
Kyostio,O.K.				
<i>TITLE</i>				
Divergence among school beginners caused by different cultural influences.				
<i>JOURN_BOOK</i>				
Chap.3 in Cronbach,L.J.C. and Erenth,P.J.D. Mental Tests and Cultural Adaptation. The Hague: Mouton.				
<i>VOLUME</i>	<i>SECTION</i>	<i>PAGES</i>	<i>CODES</i>	<i>INT_CODE</i>
-	-	301-304	ANTHROP EDUC RACE KIDS CPM EURO	A.E.
<i>ABSTRACT</i>				
Compares the performance of 700 children from various parts of Finland entering school for the first time in 1970. CPM results showed rural area children to be at the bottom of the groups. Means for remote areas were comparable with original Raven data, and results from urban areas were significantly higher. It was noted that the original British norms may now be too low. The CPM is considered to work well in Finland.				

MATRICES YEAR				
CPM	1972			
AUTHOR				
Matthaus,W., Franz,M. & Schneider,H.				
TITLE				
Auf der Suche nach latenter Intelligenz.				
JOURN_BOOK				
Zeitschrift fur Heilpädagogik				
VOLUME	SECTION	PAGES	CODES	INT_CODE
23	-	96-104	EDUC CPM EURO	E.
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1972		
AUTHOR				
Schernick,H.				
TITLE				
Vergleichende Untersuchung von Hilfsschulern extrem niedriger Intelligenz mit Sammelklassenkindern gleichen Intelligenzgrades.				
JOURN_BOOK				
Praxis der Kinderpsychologie und Kinderpsychiatrie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
21	-	13-18	CLIN DFCT KIDS CPM EURO EDUC	C.E.
ABSTRACT				
Report on the intellectual abilities of a number of children using several measures including a Board Form of CPM. [Text in German]				

MATRICES YEAR				
CPM	1972			
AUTHOR				
Schmidt,M.				
TITLE				
Kindern mit zerebralen Bewegungsstorungen in ihrem Intelligenten Verhalten.				
JOURN_BOOK				
Berlin, Marhold				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CLIN BRDM DFCT KIDS CPM EURO	C.
ABSTRACT				
[Text in German]				

MATRICES YEAR				
CPM	1972			
AUTHOR				
Sumi,K.				
TITLE				
Eine experimentelle Studie uber die geistige Entwicklung des tauben Kindes.				
JOURN_BOOK				
Zeitschrift fur Horgeschadigtenpadagogik.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
26	-	113-118	CLIN PHYS KIDS CPM EURO	C.
ABSTRACT				
(Text in German)				

MATRICES		YEAR		
CPM		1972		
AUTHOR				
Svancarova,L. & Svancara, J.				
TITLE				
Longitudinal study on the development of drawings.				
JOURN_BOOK				
Ceskoslovenska Psychologie.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
16	1	1-14	EDUC WISC SBIT KIDS AGES CPM EURO	E.
ABSTRACT				
Studied development of human figure drawings in 25 boys and 26 girls at ages, 4, 6 and 8. Results were correlated with the Stanford-Binet, WISC and CPM. Developmental trends in drawing test scores showed much greater variability than the intelligence scores. (Text in Czech:Russian summary)				

MATRICES		YEAR		
CPM		1972		
AUTHOR				
Winkelmann,W.				
TITLE				
Normen fur den Mann-Zeichen-Test von Ziler und die Coloured Prog-ressive Matrices von Raven fur 5-7 jahrige Kinder.(Norms for Ziler's Draw-a-Man test and Raven's CPM for 5-7 y/o children).				
JOURN_BOOK				
Psychologische Beitrage				
VOLUME	SECTION	PAGES	CODES	INT_CODE
14	1	80-93	EDUC NORM MFSX AGES CORR IQTS VALD CPM EURO	E.
ABSTRACT				
Percentile norms for Zilers Draw-A-Man test and CPM are presented based on a sample of 1270 children(5-7) yrs. old). Graphic norms are given by age and sex. CPM favored boys whereas girls outperformed boys on the D-A-M test. The D-A-M was much more age dependent than the CPM. Correlations between the two tests were rather low, a result that is interpreted by the author as a hint that different aspects of intelligence are measured by the two tests.				

MATRICES YEAR				
CPM	1972			
AUTHOR				
Zimmerman,K.W.				
TITLE				
Über eine Untersuchung mit der Testbatterie für geistig behinderte Kinder (TBGB) unter besonderer Berücksichtigung geschlechtsspezifischer Unterschiede.				
JOURN_BOOK				
In Eggert,D. (Hrsg). Zur Diagnose der Minderbegabung. Weinheim : Beltz,S.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	177-181	CLIN DFCT KIDS CPM EURO	C.
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1971		
AUTHOR				
Ancelin-Schutzenberger,A.				
TITLE				
Matrix 1947 Couleur. Manuel d'instructions.				
JOURN_BOOK				
Editions Scientifiques et Psychotechniques				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	OTHER NORM TEXT CPM EURO	N
ABSTRACT				
Instructional manual and norms of CPM for use in France.				

MATRICES		YEAR		
CPM		1971		
AUTHOR				
Berry,J.W.				
TITLE				
Radical cultural relativism and the concept of intelligence. -				
JOURN_BOOK				
In proceedings of the Conference on Mental Tests and Cultural Adaptation, Istanbul, Turkey, Mouton Publishers, The Hague.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	ANTHROP RACE THEO CPM NOAM	A.
ABSTRACT				
A conference paper concerned with ethnocentrism and the possibil- ity of behavioural comparisons across boundaries. It raises the question whether cross-cultural differences in intelligence test performances represent qualitatively different 'intelligences'or quantitatively different levels on a universal dimension of intelligence. Data on Koh's Blocks and CPM are cited though without offering a definitive resolution to the alternatives mooted. A position favouring qualitative differences is generally favoured by the author.				

MATRICES		YEAR		
CPM		1971		
AUTHOR				
Berry,J.W.				
TITLE				
Ecological and cultural factors in spatial perceptual development				
JOURN_BOOK				
Canadian Journal of Behavioral Science				
VOLUME	SECTION	PAGES	CODES	INT_CODE
3	4	324-336	ANTHROP MFSX RACE THEO CORR CPM NOAM AFRICA	A.
ABSTRACT				
Spatial perceptual development was studied in relation to ecology and a number of functionally related mediating variables. Tests of psychological differentiation were given together with CPM to traditional and transitional samples in several cultures. Mean scores for each sample are reported, together with scores for each sex separately (in only one sample out of 10 was a difference found between sexes).				

MATRICES YEAR				
CPM	1971			
AUTHOR				
Budoff,M. & Hutton,L.				
TITLE				
The development of a Learning Potential Measure based on Raven's Progressive Matrices				
JOURN_BOOK				
Studies in Learning Potential. Cambridge,Mass: Research Institute for Educational Problems				
VOLUME	SECTION	PAGES	CODES	INT_CODE
			EDUC NOAM RFIE CPM	E
ABSTRACT				

MATRICES		YEAR		
CPM		1971		
AUTHOR				
Cantwell,Z.M.				
TITLE				
Teachers perceptions of levels of performances of students from an economically disadvantaged urban area.				
JOURN_BOOK				
Perceptual and Motor Skills				
VOLUME	SECTION	PAGES	CODES	INT_CODE
32	-	593-594	EDUC STUD MFSX CPM NOAM	E.
ABSTRACT				
A comparison of teachers ratings of their second and fifth- grade students, to determine whether their perception of students related to level of CPM performance. A correspondence of CPM level with language arts and maths was found. No sex differences on CPM performance were found.				

MATRICES		YEAR		
CPM		1971		
AUTHOR				
Carlson,J.S.				
TITLE				
Some relationships between verbal and perceptual capabilities and the development of relative thinking.				
JOURN_BOOK				
Journal of Genetic Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
118	-	115-119	EDUC PPVT KIDS AGES CORR CPM	E.
ABSTRACT				
The development of relative thinking of 247 children ages 5-8, was assessed in relation to age and relative strength of associa- tion of this development with perceptual and verbal capabilities (CPM and PPVT). The association of relative thinking with both tests was low, though consistently higher for CPM than PPVT, which tests correlated .67 together.				

MATRICES		YEAR		
CPM		1971		
AUTHOR				
Carlson,J.S.				
TITLE				
Some relationships between class inclusion, perceptual capabilities and race.				
JOURN_BOOK				
Human Development				
VOLUME	SECTION	PAGES	CODES	INT_CODE
14	-	30-38	EDUC ANTHROP KIDS PGET AGES RACE PPVT CORR VAL D.CPM.NQAM	E.A.
ABSTRACT				
Assessed the Piagetian concept of class inclusion in relation to age and race, and using CPM and PPVT. 208 children aged 5.5-9.5 years were tested, 113 being Caucasian and 95 Black. PPVT and CPM showed a strong correlation (r=0.67) and CPM was a significant predictor of classificatory behaviour for Caucasian but not for Black children.				

MATRICES		YEAR		
CPM		1971		
AUTHOR				
Cheyne,W.M. & Jahoda, G.				
TITLE				
Emotional sensitivity and intelligence in children from orphanages and normal homes.				
JOURN_BOOK				
Journal of Child Psychology and Psychiatry				
VOLUME	SECTION	PAGES	CODES	INT_CODE
12	-	77-99	OTHER KIDS PERS SCLS CORR CPM UK	-
ABSTRACT				
Eighty orphanage children, 6-10 years old were matched with children in normal homes and tested for recognition of emotion in speech. Matching included use of CPM, with sub-group means at or below the 25th percentile level. The samples were predominantly children of unskilled manual workers. Recognition scores correlated with both verbal and non-verbal ability and correlations decreased with age.				

MATRICES		YEAR		
CPM		1971		
AUTHOR				
De,B. & Kala,C.				
TITLE				
Development of local norms for the Coloured Progressive Matrices.				
JOURN_BOOK				
Journal of Vocational and Educational Guidance				
VOLUME	SECTION	PAGES	CODES	INT_CODE
14	1	1-10	ANTHROP VOC NORM KIDS MFSX AGES CPM ASIA	A.V.N.
ABSTRACT				
883 7-12 year olds from 12 schools in Patna were given the CPM. Local norms with age and sex characteristics are reported. A sex difference favouring boys at ages 7 & 8 was found but this was reversed at ages 11 and 12 where girls were superior (P<.01).				

MATRICES		YEAR		
CPM		1971		
AUTHOR				
Deshpande,M.V.				
TITLE				
Sex differences on Raven's Matrices Test.				
JOURN_BOOK				
Journal of Psychological Researches.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
15	-	101-103	ANTHROP MFSX KIDS CPM ASIA	A.
ABSTRACT				
Compares the performance of 940 boys and 594 girls from Nagpur on CPM. Ages ranged from 8-11. No significant sex differences were found at any age.				

MATRICES YEAR				
CPM	1971			
AUTHOR				
Eysenck,H.J.				
TITLE				
Race,intelligence and education.				
JOURN_BOOK				
London:Temple Smith				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	ANTHROP RACE CPM YSNK	A.
ABSTRACT				

MATRICES		YEAR		
CPM		1971		
AUTHOR				
Fengler,J., Loewer,H.D. & Schrader,G.				
TITLE				
Auswirkungen motorischer Übung bei eine Gruppe verhaltengestorter Kinder.(Effects of motor practice in a group of behaviourally disturbed children)				
JOURN_BOOK				
Praxis de Kinderpsychologie und Kinderpsychiatrie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
20	8	291-294	CLIN KIDS IQTS CPM EURO	C.
ABSTRACT				
Six boys aged 8-11 with behavioural problems, were given a test battery pre- and post-swimming training. The battery included the SPM, on which no changes were found, and the Rosenweig PFT, where significant changes were found.				

MATRICES		YEAR		
CPM		1971		
AUTHOR				
Green,R. & Rohwer,W.D.				
TITLE				
SES differences on learning and ability tests in black children.				
JOURN_BOOK				
American Educational Research Journal				
VOLUME	SECTION	PAGES	CODES	INT_CODE
8	4	601-609	EDUC SCLS RACE KIDS IQTS CORR CPM NOAM	E.
ABSTRACT				
A sample of 60 4th grade black children was stratified with respect to SES into 3 groups -low, lower-middle and middle SES. Each subject was given CPM, digit-span, and a pictorial paired- associate learning task. The proportion of SES-related variation on performance on the paired-associate task was negligible whereas for all other measures that proportion was substantial.				

MATRICES		YEAR		
CPM		1971		
AUTHOR				
Hunca,A.				
TITLE				
The influence of teaching on the operation of classifying in children of 4 to 7 years of age.				
JOURN_BOOK				
Roczniki Filozoficzne				
VOLUME	SECTION	PAGES	CODES	INT_CODE
19	4	53-61	EDUC KIDS CPM EURO	E.
ABSTRACT				
Studied the relationship between children's ability to classify objects and direct teaching of how to classify objects. Level of mental development was measured with CPM. [Text in Polish]				

MATRICES		YEAR		
CPM		1971		
AUTHOR				
Jacobs,P.I. & Vandeventer,M.				
TITLE				
The learning and transfer of double-classification skills: a replication and extension.				
JOURN_BOOK				
Journal of Experimental Child Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
12	-	240-257	EDUC KIDS CPM NOAM	E.
ABSTRACT				
The study reports an extension of that described in Jacobs & Vandeventer (Child Development,1971). The transfer of training through a universe consisting of combinations of 12 basic relations was evaluated. Transfer effects for regular and extended training were found to hold up 3 months later, and were found in relation to performance on CPM.				

MATRICES		YEAR		
CPM		1971		
AUTHOR				
Jacobs,P.I. & Vandeventer,M.				
TITLE				
The learning and transfer of double-classification skills by first graders.				
JOURN_BOOK				
Child Development				
VOLUME	SECTION	PAGES	CODES	INT_CODE
42	-	149-159	OTHER KIDS THEO CPM NOAM	-
ABSTRACT				
The double-classification problem requires subject to take into account simultaneously,2 different dimensions of stimulus variat- ion while inferring logical relations. 42 1st grade subjects mat- ched for pretest score were randomly assigned to either an experimental or control condition. Experimental subjects were given highly structured yet individualised training in solving double-classification problems with easily labelable stimuli that varied in colour and shape. These subjects scored significantly higher than control subjects on a posttest involving colour and shape and on a near transfer test involving new stimulus dimen- sions, both immediately and 4 months later. There was no group difference on				

<i>MATRICES</i>		<i>YEAR</i>		
CPM		1971		
<i>AUTHOR</i>				
Jensen,A.R.				
<i>TITLE</i>				
The Race X Sex X Ability interaction.				
<i>JOURN_BOOK</i>				
Ch.9 in Cancro,R. (Ed.) Intelligence: Cultural and Environmental Influences. New York and London: Grune and Stratton				
<i>VOLUME</i>	<i>SECTION</i>	<i>PAGES</i>	<i>CODES</i>	<i>INT_CODE</i>
-	9	-	GENET AGES RACE MFSX CPM NOAM JENS	A.
<i>ABSTRACT</i>				
Refers to the work of Semler and Iscoe showing a sex difference in favour of boys on CPM, but notes small sample size. Reports a larger sample study with CPM, using blacks and whites, ages 5-12, with a sex difference in favour of males and a larger sex difference for whites than for blacks. -				

MATRICES		YEAR		
CPM		1971		
AUTHOR				
Milgram,N.A.				
TITLE				
Locus of control in Negro and White children at four age levels.				
JOURN_BOOK				
Psychological Reports				
VOLUME	SECTION	PAGES	CODES	INT_CODE
29	-	459-465	EDUC MFSX AGES KIDS RACE CPM NOAM	E.
ABSTRACT				
Investigated locus of control with 80 children in grades 1,4 7, & 10 with equal distributions of sex and race. CPM was given to Grades 1,4 & 7. A clear age effect emerged, but no sex or race differences were found.				

MATRICES		YEAR		
CPM		1971		
AUTHOR				
Rohwer,W.D., Ammon,M.S., Suzuki,N. & Levin,J.R.				
TITLE				
Population differences and learning proficiency.				
JOURN_BOOK				
Journal of Educational Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
62	1	1-14	EDUC ANTHROP SCLS RACE KIDS IQTS MFSX CPM	E.A.
ABSTRACT				
The study examined the hypothesis that school achievement deficiencies of low SES black children are attributable to corresponding deficiencies in learning ability. 288 low SES black and high SES white children from three grade levels (Kindergarten, 1st and 3rd) were sampled. The PPVT, CPM, and 4 paired-associate measures were administered. Results reveal large population differences on the PPVT and the CPM at all grade levels, the largest difference being between the 3rd grade samples. In contrast the paired-associate measures reveal a population difference only at the kindergarten level.				

MATRICES		YEAR		
CPM		1971		
AUTHOR				
Salvia,J. & Ysseldyke,J.				
TITLE				
An analysis of the reliability and validity of the Ishihara color plates with mentally retarded males.				
JOURN_BOOK				
Perceptual and Motor Skills				
VOLUME	SECTION	PAGES	CODES	INT_CODE
33	-	243-246	CLIN DFCT KIDS CPM NOAM	C.
ABSTRACT				
The reliability and validity of the Ishihara were tested using 69 institutionalised mentally retarded boys. CPM was also administered; no significant correlation was found between the Ishihara and CPM.				

MATRICES		YEAR		
CPM		1971		
AUTHOR				
Shore,M.F., Milgram, N.A. & Malasky, C.				
TITLE				
The effectiveness of an enrichment program for disadvantaged young children.				
JOURN_BOOK				
American Journal of Orthopsychiatry.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
41	-	442-449	EDUC PERS CPM NOAM	-
ABSTRACT				
An enrichment programme was evaluated over a 10 week period with 196 children of middle and lower SES in first and sixth grades, using a Locus of Control Interview, achievement tests and CPM. CPM and Locus of Control showed a non-significant position relationship (r = .13). In studying changes, a comparison of a Follow-Through group and a Control group showed no significant differences in CPM scores over the period of study.				

MATRICES YEAR				
CPM	1971			
AUTHOR				
Sukumaran Nair,A.				
TITLE				
Raven's Test given with three time limits: Comparative study of the performance of two sexes.				
JOURN_BOOK				
Kerala Journal of Education				
VOLUME	SECTION	PAGES	CODES	INT_CODE
3	1/2	22-25	ANTHROP MFSX TIME ASIA ?CPM	A
ABSTRACT				

MATRICES		YEAR		
CPM		1970		
AUTHOR				
Blue,A.W.				
TITLE				
Prediction of learning ability across cultures.				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
30	11B	5220	ANTHROP FMBD VALD RACE CORR RELI CPM NOAM	A.
ABSTRACT				
In an effort to evaluate effects of feedback in a test situation with four cultural groups (White middle class, Mexican, Negro and Eskimo) CPM was divided into two parallel forms for group administration and presented so that responses made on an answer board provided feedback on accuracy. Significant culture-group differences at first testing were found as predicted. Two hypotheses relating to retest were NOT confirmed viz cultural differences would be reduced, and that the second score would better predict learning ability.				

MATRICES YEAR				
CPM	1970			
AUTHOR				
Buttner,M.				
TITLE				
Intelligenz-und Leistungsdiagnostik bei impulsiven und reflexiven Grundschulkindern.				
JOURN_BOOK				
Bochum: u.v. Diplomarbeit an der Abeilung fur Philosophie, Padagogik, Psychologie der Ruhr-Universitat				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CLIN KIDS CPM EURO	C.
ABSTRACT				

MATRICES		YEAR		
CPM		1970		
AUTHOR				
Das,J.P., Jachuck, K. & Panda, T.P.				
TITLE				
Cultural deprivation and cognitive growth.				
JOURN_BOOK				
In Haywood, H.C. (ed) Social-Cultural Aspects of Mental Retardation. New York, Appleton-Century-Croft.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	ANTHROP KIDS RACE SCLS CPM ASIA SISU DAS	A.-
ABSTRACT				
Describes a study in which CPM and the Stroop Test were given to four Indian samples of school-children, aged 9-12. Rich and poor Harijan and rich and poor Brahmin were found to be arranged in a hierachy of ability, with rich Brahmin at the top, poor Harijan at the bottom, and the other two groups intermediate.				

MATRICES YEAR				
CPM	1970			
AUTHOR				
Eggert,D.				
TITLE				
Test fur geistig Behinderte.				
JOURN_BOOK				
Deutsches Institut fur Internationale Padagogische Forschung; Studien zur Padagogischen Psychologie,Bd 6 Weinheim: Beltz.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CLIN KIDS DFCT CPM EURO	C.
ABSTRACT				

MATRICES YEAR				
CPM	1970			
AUTHOR				
Fruhauf,K.				
TITLE				
Zur Psychodiagnostik der Aphasie im Kindesalter.				
JOURN_BOOK				
In: Klix,F., Gutjahr,W. & Mehl,J. (Hrsg). Intelligenz-diagnostik. Berlin: VEB Deutscher Verlag der Wissenschaften, S.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	213-221	CLIN KIDS PHYS VERB CPM EURO	C.
ABSTRACT				
[Text in German]				

MATRICES YEAR				
CPM	1970			
AUTHOR				
Hornowski,B.				
TITLE				
Analiza psychologiczna skali J.C.Ravena. (Psychological analysis of the Raven scale).				
JOURN_BOOK				
Warsaw				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC AGES CPM EURO	E.
ABSTRACT				
Testing of 450 children, ages 3-11 yrs. and arithmetic means for each age level provided. [Text in Polish]				

MATRICES		YEAR		
CPM		1970		
AUTHOR				
Jacobs,P.I. & Vandeventer, M.				
TITLE				
Information in wrong responses.				
JOURN_BOOK				
Psychological Reports				
VOLUME	SECTION	PAGES	CODES	INT_CODE
26	-	313-315	CRIT ANTHROP ITEM RACE KIDS RELI VALD CORR CPM N OAM	-
ABSTRACT				
Under some circumstances the wrong responses S makes on a test may contain important information. In this study, the notion of facet design provided a systematic method for a priori ordering of the distractors on the CPM as a test of correctness. A score based on type of distractor chosen was shown to have a moderate degree of test-retest reliability, concurrent and predictive validity, and cross-cultural applicability.				

MATRICES		YEAR		
CPM		1970		
AUTHOR				
Jaspar,J.				
TITLE				
Un test de calcul mental a l'ecole primaire, etude psychometrique et genetique. (Mental calculation test at primary school; a psychometric genetic study).				
JOURN_BOOK				
Bulletin de Psychologie Scolaire et d'Orientation				
VOLUME	SECTION	PAGES	CODES	INT_CODE
19	4	180-194	EDUC KIDS IQTS CORR CPM EURO	E.
ABSTRACT				
In 2 studies on CPM and the D48 test, the general intelligence factor and nonverbal intelligence were analysed to give a double dimension to the tests- a psychometric dimension, using the classic grading system, and a clinical dimension for the ascert- aining of the genetic stage (synthetic operator, or formal) reached by the child. This 2nd test dimension makes it possible to reach the thought structure of the child besides the psychometric position in relation to the average. J.Jasper added to this, the stage attained in the development of numerical thinking.				

MATRICES		YEAR		
CPM		1970		
AUTHOR				
Johnson,J.E. & Oziel,L.J.				
TITLE				
An item analysis of the Raven CPM test for paranoid and non-para- noid schizophrenic patients.				
JOURN_BOOK				
Journal of Clinical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
26	3	357-359	CLIN ITEM PSSS CPM NOAM	C.
ABSTRACT				
An item analysis was made of the results of 200 mental hospital patients on the CPM. Paranoid schizophrenic subjects did not differ from nonparanoid schizophrenic subjects in their perf- ormance on the test. The CPM may lack the discriminative power to be considered a valid measure of intellectual reasoning in schiz- ophrenic subjects for this population.				

MATRICES		YEAR		
CPM		1970		
AUTHOR				
Kugler,K.				
TITLE				
Vergleichende Untersuchungen zur diagnostischen Tauglichkeit zeichnerischer Reproduktionsleistungen im Vorschul-und Schulalter				
JOURN_BOOK				
Probleme und Ergebnisse der Psychologie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
32	-	51-56	EDUC CLIN KIDS CORR CPM EURO	E.C.
ABSTRACT				
Reports attempting to produce norms for a drawing test. A total of 278 5-15 year olds were tested, including 424 pre-school, 1004 high school and 1804 special students. Artistic reproductions were significantly related to cognitive performance. [Text in German]				

MATRICES		YEAR		
CPM		1970		
AUTHOR				
Kurth,E.				
TITLE				
Erhöhung der Leistungsnormen bei den Farbigen Progressiven Matrizen. [Increased performance norms on CPM].				
JOURN_BOOK				
Zeitschrift fur Psychologie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
177	1-2	85-90	ANTHROP KIDS NORM CORR IQTS CPM EURO	A.N.
ABSTRACT				
454 East German pupils were tested with CPM. Results were compared with those obtained by Raven in England in 1949, by Sperazzo and Wilkins in the United States in 1956, and by Green and Ewert in the United States in 1959. An international score increase was noted and hypotheses for this increase were suggested.				

MATRICES		YEAR		
CPM		1970		
AUTHOR				
Lange,U.A.				
TITLE				
Differential performances of minimally brain-damaged boys and of non-brain-damaged boys on selected tests.				
JOURN_BOOK				
Doctoral Thesis. University of Nebraska.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CLIN NUSY KIDS BRDM IQTS CPM NOAM	C.
ABSTRACT				
Results of a battery of tests presented to groups of minimally brain-damaged and non-brain-damaged boys showed that the Memory- for-Designs test was the most useful single discriminator. CPM was included in the battery. All combinations which included the MFD were significant at the .05 or .01 levels, with the exception of the complete battery of tests and the combination of symbol digit modalities test, Benton VRT, CPM, Wide Range Achievement Test and the MFD.				

MATRICES		YEAR		
CPM		1970		
AUTHOR				
Meyer,W.U. and Wacker,A.				
TITLE				
Origin of perceived self-responsibility as a function of age for independence training.				
JOURN_BOOK				
Archiv fur Psychologie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
122	-	24-39	EDUC KIDS PERS AGES CPM EURO	E.
ABSTRACT				
The relationship between the timing of independence training and perceived self-responsibility (internal vs. external control) for success and failure was investigated in boys aged 8-12 yrs. 30 boys scored between 5th and 55th percentile on CPM while 32 fell above the 56th percentile. Self-responsibility is highest when mother's demands for independence come moderately early. The parent child relationship as perceived by the child and his intelligence are moderating variables in this relationship.				
German: Summary in English				
[Text in				

MATRICES YEAR				
CPM	1970			
AUTHOR				
Meyer-Probst,M.				
TITLE				
Zur Prufung der diagnostischen Valenz von Denkaufgaben nach Piaget.				
JOURN_BOOK				
In Klix,F., Gutjahr,W. & Mehl,J. (Hrsg). Intelligenz diagnostik. Berlin: VEB Deutscher Verlag der Wissenschaften,S.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	153-163	CLIN PGET CPM EURO	C.
ABSTRACT				
[Text in German]				

MATRICES YEAR				
CPM	1970			
AUTHOR				
Muhling,U.				
TITLE				
Testleistungen dysmeler Kinder.				
JOURN_BOOK				
Zeitschrift fur Heilpädagogik				
VOLUME	SECTION	PAGES	CODES	INT_CODE
21	-	646-651	EDUC CPM EURO	E.
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1970		
AUTHOR				
Muller,R.				
TITLE				
Eine kritische empirische Untersuchung des 'Draw-a-Man test' und der 'Coloured Progressive Matrices'.				
JOURN_BOOK				
Diagnostica				
VOLUME	SECTION	PAGES	CODES	INT_CODE
16	-	138-147	CRIT EDUC KIDS VALD IQTS NORM RELI CPM EURO	E.
ABSTRACT				
On the basis of results from 1044 children, between 7 & 11 yrs, validity data are reported, as well as median scores which indicate that earlier norms need to be revised upwards				

MATRICES		YEAR		
CPM		1970		
AUTHOR				
Nicholson,C.L.				
TITLE				
Correlations among CMMS, PPVT and RCPM for cerebral palsied children.				
JOURN_BOOK				
Perceptual and Motor Skills				
VOLUME	SECTION	PAGES	CODES	INT_CODE
30	3	715-718	CLIN PHYS BRDM IQTS CORR KIDS CPM NOAM	C.
ABSTRACT				
Correlations among the PPVT, CMMS and CPM were based on the performance of 38 cerebral palsied children whose mean age was 149.5 months. The coefficients were all positive and significant (P<.05). Considerable scatter in IQ's was found among all sets of data. The mean IQ on the PPVT was approximately 20 points higher than the mean IQ's obtained from the CMMS and CPM, which were approximately equal. Comparison of scores for noncerebral palsied children on these tests showed all three gave similar mean IQ's. However, correlations among tests for noncerebral palsied children differed from those for cerebral palsied children.				

MATRICES		YEAR		
CPM		1970		
AUTHOR				
Schut,D., Besijn,J.W., Boeke,P.E. & Uleman A.L.				
TITLE				
Psychological examination before and after stereotactic operations in Parkinson patients.				
JOURN_BOOK				
Psychiatria,Neurologia, Neurochirurgia				
VOLUME	SECTION	PAGES	CODES	INT_CODE
73	5	375-386	CLIN NUSY PHYS BRDM FACT WBIT VALD CPM EURO	C.
ABSTRACT				
In an attempt to assist the neurosurgeon in decisions relating to surgery for Parkinson's patients, three psychological tests were administered pre and post operatively. Verbal Wechsler scale, z test and CPM were given, and results for 32 patients reported. No significant differences pre and post surgery were found on intellectual functioning. Factor analysis of data produced 10 factors: on Factor III, CPM loaded 0.88.				

MATRICES		YEAR		
CPM		1970		
AUTHOR				
Sinha,D.				
TITLE				
Cognitive and psychomotor skills in India				
JOURN_BOOK				
Journal of Cross-Cultural Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
10	-	325-355	ANTHROP SCLS DRUG PGET CPM ASIA	A.
ABSTRACT				
Provides a selective review of psychological research in India relating to perceptual, cognitive and psychomotor skills. Includes reference to numerous studies using CPM, some being unpublished.				

MATRICES		YEAR		
CPM		1970		
AUTHOR				
Stein,N.L.S.				
TITLE				
The modification of impulsivity using two types of cue discrimination training.				
JOURN_BOOK				
Dissertation Abstracts International.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
30	12A	5303-5304	EDUC PERS CPM NOAM	-
ABSTRACT				
Tested parameters of impulsivity in 83 fourth grade children from lower-class schools. Grouping into matched clusters of three was achieved using pre-test instruments - the Matching Familiar Figures Test, the Haptic Visual Matching Test and CPM.				

MATRICES		YEAR		
CPM		1970		
AUTHOR				
Van der Linden,F.J.				
TITLE				
Intelligentie en school prestaties van jonge schoolkinderen. [Intelligence and school achievement in young school children].				
JOURN_BOOK				
Nederlands Tijdschrift voor de Psychologie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
25	5	278-301	ANTHROP EDUC IQTS CORR FACT KIDS CPM EURO	A.E.
ABSTRACT				
The scores on 3 intelligence tests were analysed. (P.M.A. 5-7; Stanford-Binet, CPM). Also 3 reading and 3 arithmetic tests. After rotation, six factors could be interpreted: school achieve- ment, verbal reasoning, space, number, practical thinking and elementary comprehension. Separate verbal and memory components were not found. More than half the variance could not be explained, supposedly due to low reliabilty of the test material. [Paper in Dutch]				

<i>MATRICES</i>		<i>YEAR</i>		
CPM		1969		
<i>AUTHOR</i>				
Aftanas,M.S. & Royce,J.R.				
<i>TITLE</i>				
A factor analysis of brain damage tests administered to normal subjects with factor score comparisons across ages.				
<i>JOURN_BOOK</i>				
Multivariate Behavioral Research				
<i>VOLUME</i>	<i>SECTION</i>	<i>PAGES</i>	<i>CODES</i>	<i>INT_CODE</i>
4	4	459-481	CLIN FACT BRDM CORR VALD AGES CPM NOAM	C.
<i>ABSTRACT</i>				
24 tests believed to discriminate brain damaged from normal subjects were administered to 100 normal persons (aged 16-70) and results subjected to factor analysis. CPM was included and was found to load significantly only on factor I (+.498) which was interpreted as an ability to integrate or organise relevant aspects of the perceptual field. Correlations with other tests are reported, and the influence of age is considered.				

MATRICES		YEAR		
CPM		1969		
AUTHOR				
Costa,L.D., Vaughan, H.G., Horwitz, M. & Ritter, W.				
TITLE				
Patterns of behavioural deficit associated with visual spatial neglect.				
JOURN_BOOK				
Cortex				
VOLUME	SECTION	PAGES	CODES	INT_CODE
5	-	242-263	CLIN NUSY ITEM BRDM EEGM CPM NOAM	C.
ABSTRACT				
Visual-spatial neglect as measured by an empirically derived response position preference score on the CPM was examined in 70 patients with cerebral lesions and 63 controls. Patients with right cerebral lesions showed poorer CPM performance and a higher incidence of response position preference for the side ipsilateral to their lesions than did patients with left lesions. Position preference was significantly associated with homonymous visual field defects, constructional dyspraxia and in patients with left cerebral lesions - mixed or receptive aphasia. Pattern and severity of deficits seemed alike in both left and right lesioned groups. E.E.G. evidence indicated that right lesion groups				

MATRICES		YEAR		
CPM		1969		
AUTHOR				
Das,J.P.				
TITLE				
Development of verbal abilities in retarded and normal children as measured by Stroop test.				
JOURN_BOOK				
British Journal of Social and Clinical Psychology.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
8	-	59-66	CLIN CORR DFCT KIDS IQTS CPM SISU NOAM DAS	C
ABSTRACT				
In a study primarily devoted to the Stroop Test with retarded and normal children, all 102 retarded Ss were also given CPM and the IQ was estimated independently. CPM was significantly negatively correlated with several Stroop time measures and positively (0.21) with estimated IQ.				

MATRICES YEAR				
CPM	1969			
AUTHOR				
Eggert,D.				
TITLE				
Entwicklung einer Testbatterie fur geistig behinderte Kinder.				
JOURN_BOOK				
In Duhm,E.(Hrsg)Praxis der klinischen Psychologie, Bd1. Gottingen:Hogrefe,S.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	55-81	CLIN DFCT KIDS CPM EURO	C.
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1969		
AUTHOR				
Eggert,D. & Bettle,D.				
TITLE				
Untersuchungen zur psychometrischen Eignung einer Kurzform der Vineland Social Maturity Scale für geistig behinderte Kinder.				
JOURN_BOOK				
Praxis der Kinderpsychologie und Kinderpsychiatrie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
18	-	81-86	CLIN KIDS DFCT CPM EURO FMBD AGES IQTS CORR	C.
ABSTRACT				
In an assessment of the Vineland Social Maturity Scale with 7-12 yr olds, results from several other tests were compared with the Vineland. A Board form of CPM was used and correlated .45 with the Vineland. [Text in German]				

MATRICES YEAR				
CPM	1969			
AUTHOR				
Ferdinand,W.				
TITLE				
Über Schulreife und Schulleistung IQ-aquivalenter Kinder aus unterschiedlichen soczialen Milieu.				
JOURN_BOOK				
Zeitschrift fur Entwicklungspsychologie und Padagogische Psychologie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
1	-	190-199	EDUC KIDS CPM EURO	E.
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1969		
AUTHOR				
Frank,H. & Fiedler,E.R.				
TITLE				
A multifactor behavioural approach to the genetic-etiological diagnosis of mental retardation.				
JOURN_BOOK				
Multivariate Behavioral Research				
VOLUME	SECTION	PAGES	CODES	INT_CODE
4	2	131-145	GENET CLIN CORR VALD FACT DFCT CPM NOAM	C.
ABSTRACT				
A study designed to discriminate among sub-types of mental retardation on the basis of observable behaviour. CPM was included in a battery of test subjected to two factor analyses. Factor loadings were found to be high for CPM on factors identified as 'g' (.57), perceptual speed (.44) and apprehension of figural similarities (.75).				

MATRICES		YEAR		
CPM		1969		
AUTHOR				
Goetzinger,M.R. & Houchins,R.R.				
TITLE				
The 1947 Coloured Raven's Progressive Matrices with deaf and hearing subjects.				
JOURN_BOOK				
American Annals of the Deaf				
VOLUME	SECTION	PAGES	CODES	INT_CODE
114	2	95-101	CLIN KIDS DEAF PHYS MFSX CPM NOAM	C.
ABSTRACT				
40 deaf and 40 hearing children of elementary school age were given CPM. Comparisons between groups on scores were conducted for CA, sex and method of directions (pantomime vs verbal). With regard to questions posed and in terms of age levels studied (CA's of 6.5 to 8.5 yrs.) it may be concluded: (1) That the deaf and the hearing do not differ significantly on this measure. (2) That sex is not a factor in performance of the deaf on this test. (3) That performance is not significantly affected by the medium of directions. (4) That hearing males appear to be superior to hearing females. It was hypothesized that this finding could reflect differences in experiences contingent on cultural				

MATRICES YEAR				
CPM	1969			
AUTHOR				
Hine,W.D.				
TITLE				
Adapted Performance Tests for Assessing the Cognitive Abilities of Cerebral Palsied Children with Impaired Hearing.				
JOURN_BOOK				
Unpublished Progress Report. Dept. of Audiology and Education of the Deaf, University of Manchester				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC CLIN VERB DEAF IQTS PHYS BRDM FMBD CORR C PMUK	E.C.
ABSTRACT				

MATRICES		YEAR		
CPM		1969		
AUTHOR				
McNamara,J.R., Porterfield,C.L. and Miller,L.E.				
TITLE				
The relationships of the Wechsler Preschool and Primary Scale of Intelligence with the Coloured Progressive Matrices (1956) and the Bender-Gestalt test.				
JOURN_BOOK				
Journal of Clinical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
25	1	65-68	EDUC IQTS CORR RACE KIDS CPM NOAM	E.
ABSTRACT				
The relationships between WPPSI full scale, verbal and performance IQ's and 11 WPPSI subtests with CPM and Bender-Gestalt test were explored. 42 culturally disadvantaged preschool Black children were given the tests in counterbalanced order. Correlations between CPM and WPPSI are reported. Correlations indicate the Bender-Gestalt Test is highly related to WPPSI (Perf) and may be more appropriately interchanged than CPM for estimating full scale WPPSI IQs.				

MATRICES YEAR				
CPM	1969			
AUTHOR				
Merz,F.				
TITLE				
Der Einfluss des Verbalisierens auf die Leistung Intelligenz- aufgaben.				
JOURN_BOOK				
Zeitschrift fur Experimentelle und Angewandte Psychologie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
16	-	114-137	VERB CPM EURO ANTHROP	-
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1969		
AUTHOR				
Mueller,M.W.				
TITLE				
Prediction of achievement of educable mentally retarded children.				
JOURN_BOOK				
American Journal of Mental Deficiency				
VOLUME	SECTION	PAGES	CODES	INT_CODE
73	-	590-596	EDUC CLIN DFCT CORR VALD IQTS PPVT CPM NOAM	E
ABSTRACT				
Predictive validity of sex tests was evaluated with 89 educable retardates against a criterion of achievement after two years. PPVT and CPM showed the lowest validity for this group.				

MATRICES YEAR				
CPM	1969			
AUTHOR				
Nicholson,C.L.				
TITLE				
The use of four screening instruments.				
JOURN_BOOK				
Annual International Conference of the Association of Children with Learning Disabilities.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
6	-	101-107	EDUC KIDS CPM NOAM	E.
ABSTRACT				

MATRICES		YEAR		
CPM		1969		
AUTHOR				
O'Bryan,K.G. and Macarthur,R.S.				
TITLE				
Reversibility, intelligence and creativity in nine-year-old boys.				
JOURN_BOOK				
Child Development				
VOLUME	SECTION	PAGES	CODES	INT_CODE
40	1	33-45	EDUC FACT IQTS KIDS CPM NOAM	E.
ABSTRACT				
The relation of Piagetian reversibility to intelligence and to creativity was investigated in 85 nine-year-old Edmonton boys. Data were collected on Piagetian, Torrance, intelligence, age and occupation variables. Factor analyses reduced the Piagetian and Torrance batteries to derived measures of reversibility and creativity, respectively. These were then combined with the other variables for statistical and further factor analysis.				

MATRICES YEAR				
CPM	1969			
AUTHOR				
Owens,R.T.				
TITLE				
A study of the performance of minimally brain-damaged and emotionally disturbed boys on six selected psychological tests.				
JOURN_BOOK				
Doctor's Thesis, University of Nebraska				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CLIN IQTS BRDM KIDS CPM NOAM	C.
ABSTRACT				
20 minimally brain-damaged boys and 20 emotionally disturbed boys aged 8-12, were compared on a battery on tests including CPM. Discriminant function analysis was used. None of the combinations was able to discriminate significantly between the two groups.				

MATRICES YEAR				
CPM	1969			
AUTHOR				
Pawlik,K.				
TITLE				
Psychologische Diagnostik (Manuskript der Vorlesung im WS 1968/69.)				
JOURN_BOOK				
Hamburg. Psychologisches Institut.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CLIN CPM EURO	-
ABSTRACT				
(Text in German)				

MATRICES		YEAR		
CPM		1969		
AUTHOR				
Roberds,J.G.H.				
TITLE				
A descriptive study of a group of pupils in a class for children with learning disabilities.				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
29	12A	4198-4199	EDUC IQTS BRDM PERS CPM NOAM	E.
ABSTRACT				
Examined relationships between data collected from a group of pupils in an experimental program for learning disabled children. Seven subjects were given a range of tests including CPM, PPVT, Bender and WRAT. Results were reported for each instrument and each subject.				

MATRICES YEAR				
CPM	1969			
AUTHOR				
Rudolph,W.B.				
TITLE				
A critique of Scott.				
JOURN_BOOK				
Psychological Reports				
VOLUME	SECTION	PAGES	CODES	INT_CODE
24	-	238	MISC CPM NOAM	-
ABSTRACT				
A critical paper relating to investigation of the mathematical content and level of courses, in which CPM was used as a criteri- on measure of ability. Comments on the results reported by Scott (1967) and problems involved in using different intelligence tests to determine levels because of variability across tests.				

MATRICES		YEAR		
CPM		1969		
AUTHOR				
Wetherick,N.E., Fitzsimmons,E.K. & Hills,D.A.				
TITLE				
Inductive thinking in subnormals.				
JOURN_BOOK				
Journal of Mental Subnormality				
VOLUME	SECTION	PAGES	CODES	INT_CODE
15	2	79-84	CLIN DFCT CPM UK	C.
ABSTRACT				
A test procedure from a previous study, which showed that in normal children inductive reasoning capacity develops in stages between the age of 5 and 10, was used to test inductive reasoning in socially subnormal adults covering the same range of scores as normal children on CPM, performance resembled that of children much younger than their CPM scores would have suggested as an appropriate comparison. Only 2 showed any capacity to improve their performance with knowledge of results.				

MATRICES		YEAR		
CPM		1969		
AUTHOR				
Wober,M.				
TITLE				
The meaning and stability of Raven's Matrices test among Africans				
JOURN_BOOK				
International Journal of Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
4	-	229-235	ANTHROP CRIT TECH THEO RELI CORR CPM AFRICA VAL D	A.
ABSTRACT				
86 Nigerian adult male subjects took CPM and an adapted Embedded Figures Test and six months later took CPM again. Retest scores showed a significant rise and a significantly higher correlation with the EFT than appeared at the first testing. Improved scores appeared particularly among lower initial scores. Discussion of related research suggests the importance of the social situation under which testing occurs, the communication method and the possibility that subjects learn to perceive,decode and process information more efficiently in one medium than in another. The complexity of the situation suggests that further research be designed to yield unequivocal results.				

MATRICES		YEAR		
CPM		1968		
AUTHOR				
Anderson,H.E., Kern,F.E., & Cook,C.				
TITLE				
Sex, brain damage and race effects in the Progressive Matrices with retarded populations.				
JOURN_BOOK				
Journal of Social Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
76	-	207-211	CLIN DFCT RACE BRDM WAIS CPM NOAM	C.
ABSTRACT				
A sample of 147 educationally or mentally retarded persons was administered the CPM, the WAIS and the WRAT. Persons were classi- fied on the basis of race, sex and brain damage. Race differences were found in WAIS V and the WRAT-WR while brain damage differences were determined in the WAIS-P, CPM total score and SPM-AB. The brain damage differences in the CPM-AB test could not be attributed to varying achievement and intelligence levels.				

MATRICES		YEAR		
CPM		1968		
AUTHOR				
Archibald,Y. & Wepman,J.M.				
TITLE				
Language disturbance and nonverbal cognitive performance in eight patients following injury to the right hemisphere.				
JOURN_BOOK				
Brain				
VOLUME	SECTION	PAGES	CODES	INT_CODE
91	-	117-130	CLIN BRDM VERB CPM NOAM	C.
ABSTRACT				
Eight right brain damaged dextral patients with apparent aphasic problems were tested on four non-verbal cognitive tests, includ- ing CPM, and compared with other brain damaged groups. Right brain damaged subjects without language difficulties performed better than the criterion group on CPM. It is suggested that the language behaviour of the 8 subjects may be attributable to general cognitive deficit with perhaps some control involvement. Locus or depth of lesion may also play a part.				

MATRICES		YEAR		
CPM		1968		
AUTHOR				
Caceres,A. & Maurtua, N.				
TITLE				
A proposito de las pruebas de inteligencia y la afasia (On Intelligence tests and Aphasia)				
JOURN_BOOK				
Revista de Neuropsiquiatria				
VOLUME	SECTION	PAGES	CODES	INT_CODE
31	2	111-121	CLIN BRDM VERB CPM SCAM	C.
ABSTRACT				
Sixteen 67 year old male and female in and out patients diagnosed as expressive, global and mixed aphasias, (88% from low SES and 84% with little education) were given several nonverbal tests: (1) the Human Figure Test in which 36% of subjects produced adequate representations, (2) the Bender Visual Motor Gestalt Test in which 28% of subjects revealed motor conservation tendencies and (3) CPM in which 48% of subjects were considered mentally deficient. Need to account for other factors such as aetiology of illness, duration of development, retraining methods, socioeconomic antecedents etc. was stressed.				

MATRICES		YEAR		
CPM		1968		
AUTHOR				
Das,J.T. & Dutta,T.				
TITLE				
Standardisation of Coloured Progressive Matrices.				
JOURN_BOOK				
Journal of Psychological Researches				
VOLUME	SECTION	PAGES	CODES	INT_CODE
12	-	143-148	ANTHROP CORR VALD NORM KIDS CPM ASIA	A.
ABSTRACT				
Reports normative data on CPM based on scores from 464 children aged 10-12 years drawn from schools in Bhubaneswar, India. Percentiles are reported for ages 10,11 and 12. Internal consistency scores for sub-sets are also reported and range between .57 and .60. Score distributions were found to be very similar to original Raven data.				

MATRICES		YEAR		
CPM		1968		
AUTHOR				
Elkin,L.				
TITLE				
Predicting performance of the mentally retarded on sheltered workshop and non-institutional jobs.				
JOURN_BOOK				
American Journal of Mental Deficiency				
VOLUME	SECTION	PAGES	CODES	INT_CODE
72	-	533-539	VOC IQTS CORR VALD DFCT MFSX CPM NOAM	V.
ABSTRACT				
Predictive indices were related to performance of mentally retard ed adults on(i) an experimental job and (ii) in non-institutional employment. In the first experiment (with 29 male and 30 female educable residents), CPM was among the significant predictor variables for both sexes (with no sex differences found). In the second, with 18 females, only the O'Connor Finger Dexter- ity Test was significantly related to performance. Of the independent variable, only CPM correlated with work in the predicted direction.				

MATRICES YEAR				
CPM	1968			
AUTHOR				
Finney,B.J.				
TITLE				
The modification of conceptual tempo in disadvantaged boys.				
JOURN_BOOK				
Doctoral Thesis Case Western Reserve University				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CLIN KIDS PERS CPM NOAM	C.
ABSTRACT				
56 impulsive boys were tested under four experimental conditions to see if performance on CPM (errors and time taken) could be influenced by forced latency, token reward or concrete reward. Impulsivity was not reduced significantly by token rewards, either symbolic or token. Enforced latency significantly decreased error rate and increased response time. Concrete rewards (money) increased response time but did not reduce error rate.				

MATRICES		YEAR		
CPM		1968		
AUTHOR				
Frost,B.P.				
TITLE				
Anxiety and educational achievement.				
JOURN_BOOK				
British Journal of Educational Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
38	3	293-301	EDUC KIDS PERS CPM NOAM	E.
ABSTRACT				
This paper reports a study of the relations between anxiety and educational achievement in 310 11 yr. old junior school pupils (170 boys & 140 girls). The instruments used were the Frost Self Description Questionnaire (which includes seven anxiety scales & a Denial scale), the Junior Eysenck Personality Inventory, SPM, Crichton Vocabulary and three NFER tests of reading and arithmetic. Product-moment, additive multiple regression and Principal Components (with Varimax rotation) analyses are reported. The results demonstrate: (a) a complex interrelationship of types of anxiety, types of achievement and sex of subject; (b) That no 'general' and 'school' anxiety factors emerge; (c) The				

MATRICES		YEAR		
CPM		1968		
AUTHOR				
Gainotti,G.				
TITLE				
Les manifestations de negligence et d'inattention pour l'hemi- space.				
JOURN_BOOK				
Cortex				
VOLUME	SECTION	PAGES	CODES	INT_CODE
4	-	64-92	CLIN NUSY BRDM CPM EURO	C.
ABSTRACT				
All the patients with unilateral brain damage admitted to our clinic during a 15 month period were given a battery of tests with the aim of detecting the possible existence of unilateral spatial agnosia. In the same patients, investigations were carr- ied out to study somatosensory and visual field defects, general mental impairment, unilateral alterations of the body schema, disturbances of eye movements and modifications of the personal- ity. CPM was among the tests used. All tests indicated that ASU is significantly more frequent among right brain damaged patients.				

MATRICES		YEAR		
CPM		1968		
AUTHOR				
Jacobs,P.I. & Vandeventer,M.				
TITLE				
Progressive Matrices: an experimental, developmental, nonfactorial analysis.				
JOURN_BOOK				
Perceptual and Motor Skills				
VOLUME	SECTION	PAGES	CODES	INT_CODE
27	-	759-766	CRIT ITEM CPM NOAM	-
ABSTRACT				
The CPM appeared to confound 'pure' inductive ability with abil- ity to imagine how a response alternative would look if inserted into the pattern. A new test format was developed to eliminate the role of the latter by having the subjects judge the correctness of already completed patterns. Dramatic increases in test scores were found.				

MATRICES		YEAR		
CPM		1968		
AUTHOR				
Kenchaveeraiah,B. and Menon,A.				
TITLE				
Relationships of intelligence and fluency among students.				
JOURN_BOOK				
Indian Psychological Review				
VOLUME	SECTION	PAGES	CODES	INT_CODE
4	2	123-125	ANTHROP CORR KIDS CPM ASIA	A.
ABSTRACT				
Cattell's test of fluency and CPM were administered to 35 boys and 35 girls, 9-12 years of age. The picture test showed $r=.003$, Word Series, $r=.192$ and Completing forms $r=.503$ with SPM scores. The first two r 's were not significant but third r was. No sex differences were found on the fluency scores ($t=.467$).				

MATRICES		YEAR		
CPM		1968		
AUTHOR				
Mueller,M.W.				
TITLE				
Validity of six tests of ability of educable mental retardates.				
JOURN_BOOK				
Journal of School Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
6	2	136-146	CLIN EDUC DFCT KIDS IQTS CORR VALD CPM	C.E.
ABSTRACT				
Evaluated validity of six tests of ability for prediction of learning ability of primary age educable mental retardates. From a total of 142 subjects, 38 girls and 63 boys, (CA = 9 years) were studied. Evaluation techniques included correlation of ability tests with achievement and learning task criteria, intercorrelations of ability, tests and multiple regression, analysis. Results indicate that Primary Mental Abilities Test, Stanford Binet, Pictorial Test of Intelligence (French) and Illinois Test of Psycholinguistic Abilities are equally valid and superior to CPM and PPVT.				

MATRICES		YEAR		
CPM		1968		
AUTHOR				
Phillips,C.J. and Bannon, W.J.				
TITLE				
The Stanford Binet, Form L-M, third revision : A local English study of norms, concurrent validity and social differences.				
JOURN_BOOK				
British Journal of Educational Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
38	-	148-61	EDUC VALD CORR SBIT KIDS SCLS CPM	E
ABSTRACT				
A sample of 11 year old children were tested on the Stanford- Binet, Form L-M, to determine its suitability for school select- ion purposes. At the same time, CPM and other tests were given. Social class differences were a focus of interest. Discrimin- ation between social class groupings was marked on S-B; CPM dis- criminated far less sharply. Means corresponded closely to norm- ative data, and CPM correlated .68 with S-B.				

MATRICES	YEAR			
CPM	1968			
AUTHOR				
Rao,S.N. & Reddy,I.K.S.				
TITLE				
Development of norms for the Ravens Coloured Progressive Matrices Test (booklet form) on elementary school children.				
JOURN_BOOK				
Psychological Studies				
VOLUME	SECTION	PAGES	CODES	INT_CODE
13	-	105-107	ANTHROP EDUC MFSX NORM KIDS CORR RELI CPM ASIA	A.E.N.
ABSTRACT				
Reports on CPM data from 1017 elementary school pupils from Andhra Pradesh State, India. Urban, semi-urban and rural schools were sampled and test instructions given in Telegu. Normative data are reported in percentiles separately for boys and girls. Retest reliability for 100 children after 2-3 weeks was .857.				

<i>MATRICES</i>		<i>YEAR</i>		
CPM		1968		
<i>AUTHOR</i>				
Rattan,M.S. & MacArthur, R.S.				
<i>TITLE</i>				
Longitudinal Prediction of School Achievement for Metis and Eskimo Pupils.				
<i>JOURN_BOOK</i>				
Alberta Journal of Educational Research.				
<i>VOLUME</i>	<i>SECTION</i>	<i>PAGES</i>	<i>CODES</i>	<i>INT_CODE</i>
14	1	37-41	ANTHROP EDUC IQTS CORR KIDS CPM NOAM	A.
<i>ABSTRACT</i>				
The current study provides evidence that these three culture reduced tests also have substantial long-term predictive validity for the Metis and Eskimo samples studied. Further, the CPM and S.C.R.I.T. for the Metis sample, did not differ significantly from the more conventional California Test of Mental Maturity Language and C.T.T.M. Total in predicting California Achievement Total Scores over a four year period.				

MATRICES		YEAR		
CPM		1968		
AUTHOR				
Van den Broek,P.				
TITLE				
Study results among boys receiving individualized technical education.				
JOURN_BOOK				
Nederlands Tijdschrift Voor De Psychologie En Haar Grensgebieden				
VOLUME	SECTION	PAGES	CODES	INT_CODE
23	-	632-642	VOC SLCT FACT CPM EURO	V.
ABSTRACT				
Performance of 263 pupils starting technical education were test- ed using technical tests and CPM and retested again after 3 years at the end of training. Boys who failed due to lack of intelligence and technical insight were differentiated from those who succeeded and from those who failed for motivational reasons. [Text in Dutch: Summary in English]				

MATRICES YEAR				
CPM	1968			
AUTHOR				
Wortman,R.A.				
TITLE				
Coaching and teaching in retardates : the Raven Matrices as a learning situation.				
JOURN_BOOK				
Research Report, Project 6-8441. Western Reserve University, Cleveland				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC KIDS CPM NOAM	E.
ABSTRACT				
Compared retarded and normal children, ages 6-19, with experimen- tal and control groups in relation to coaching on CPM to find this test valuable as a predictor of learning potential.				

MATRICES		YEAR		
CPM		1967		
AUTHOR				
Anderson,H.E., Kern,F.E. & Cook,C.				
TITLE				
Correlational and normative data for the Progressive Matrices with retarded populations.				
JOURN_BOOK				
Journal of Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
67	2	221-225	CLIN CORR WAIS DFCT NORM CPM NOAM VALD	C.N.
ABSTRACT				
Available data on 107 and 151 vocational and rehabilitation students were used to obtain correlational and normative inform- ation respectively. Information available included CPM, WAIS and WRAT, scores with age and attained school grade level. Low to moderate correlations were found between grade level, intelligence and achievement variables. Substantial correlations were found between the sets of the CPM, between WAIS-V and WAIS-P (word recognition) and arithmetic. CPM-WAIS correlations were higher with WAIS-P than with WAIS-V but actual proportion varied, as overlap ranged from .11 to .25. Normative data indicated that Set A of the CPM is least difficult and Set B most				

MATRICES		YEAR		
CPM		1967		
AUTHOR				
Archibald,Y.M., Wepman,J.M. & Jones,L.V.				
TITLE				
Nonverbal cognitive performance in aphasic and non aphasic brain- damaged subjects.				
JOURN_BOOK				
Cortex				
VOLUME	SECTION	PAGES	CODES	INT_CODE
3	3	275-294	CLIN BRDM VERB CPM NOAM	C.
ABSTRACT				
Examined performance of "aphasic patients on nonverbal cognitive tests" to determine if such performance is impaired by language disorder and whether performance on four tests used is affected differentially in attempt to relate severity of aphasia to degree of impairment in cognitive performance. 39 left and 32 right braindamaged patients with mainly cerebral vascular accidents were tested with Language Modality Test for Aphasia, CPM, Shure- Wepman Concept Shift Test, Grassi Block Design Test and the Elithorn Mazes. Results show that more severe aphasic patients are impaired in their cognitive performance. Aphasia is specifically a defect of language and memory for language.				

MATRICES		YEAR		
CPM		1967		
AUTHOR				
Archibald,Y.M., Wepman,J.M. & Jones,L.V.				
TITLE				
Performance on nonverbal cognitive tests following unilateral cortical injury to the right and left hemisphere.				
JOURN_BOOK				
Journal of Nervous and Mental Disorders				
VOLUME	SECTION	PAGES	CODES	INT_CODE
145	-	25-36	CLIN NUSY BRDM VERB CPM NOAM	C.
ABSTRACT				
39 subjects with left hemisphere damage (LD) and 22 right-hemis- phere damaged (RD) subjects were tested with language modalities test for aphasia, Shure-Wepman,Grassi Blocks, Elithorn Perceptual Maze Test and CPM. The LD group was subdivided into aphasic and non-aphasic subjects. LD subjects obtained scores just significantly higher than RD subjects. Talking aphasics scored better than non-talking aphasics on CPM.				

MATRICES		YEAR			
CPM		1967			
AUTHOR					
Burgin,T. & Edson, P.					
TITLE					
Spring Grove - The education of immigrant children.					
JOURN_BOOK					
London, O.U.P.					
VOLUME	SECTION	PAGES	CODES		INT_CODE
-	-	-	ANTHROP EDUC IQTS CPM UK CPM KIDS RACE CORR VA		A.E.
ABSTRACT					
Describes the response of an English school in the 1960s to an influx of many non-English speaking migrants. In exploring the cultural adjustments needed, attainment and ability tests were given. The Goodenough and CPM scores for Indian and Pakistani children are described, and scores related to teacher estimates of functioning. CPM scores tended to be low, and various possible explanations are offered.					

MATRICES		YEAR		
CPM		1967		
AUTHOR				
Cantwell,Z.M.				
TITLE				
The performance of American pupils on the Coloured Progressive Matrices.				
JOURN_BOOK				
British Journal of Educational Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
37	3	389-390	EDUC RELI KIDS RACE ITEM MFSX CPM NOAM	E.
ABSTRACT				
727 elementary school students from a stable white neighbourhood (school I) were compared to 807 students from an unstable, primarily Black neighbourhood (School II) on the CPM. School I subjects had a higher performance level than School II subjects. Within each group, boys achieved higher mean scores than the girls.				

MATRICES		YEAR		
CPM		1967		
AUTHOR				
Dupont,J.B.				
TITLE				
Correlations entre certain tests mentaux et reussite en lecture au debut de la scolarite obligatoire.(Correlations between tests tests and reading success at the beginning of compulsory school)				
JOURN_BOOK				
Enfance				
VOLUME	SECTION	PAGES	CODES	INT_CODE
3	4	299-312.	ANTHROP EDUC KIDS CORR IQTS CPM EURO	A.E.
ABSTRACT				
All pupils in the first two grades of two Swiss cities were given five tests,the results of which were compared with teachers ratings. The tests were verbal mosaic,CPM.,Fay test,Copying pictures and copying designs. Validity is related to the method of instruction. The results involving the copying of designs are considered especially noteworthy.				

MATRICES		YEAR		
CPM		1967		
AUTHOR				
Heller,K.				
TITLE				
PMT-Normen fur horgeschadigte Schuler.				
JOURN_BOOK				
Neue Blatter fur Taubstummenbildung				
VOLUME	SECTION	PAGES	CODES	INT_CODE
21	-	226-235	CLIN NORM PHYS CPM EURO	C.
ABSTRACT				

MATRICES		YEAR		
CPM		1967		
AUTHOR				
Kanter,Von G., Zimmerman,K. and Schulze,A.				
TITLE				
Bemerkungen zum Artikel von Jorswieck and Stephan.				
JOURN_BOOK				
Praxis der Kinderpsychologie und Kinderpsychiatrie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
16	-	187-188	CLIN CPM KIDS EURO	C.
ABSTRACT				
Response to the article by Jorswieck ans Stephan (1966, q.v.) citing further data on relationships within CPM scales for stammerers and stutterers. [Text in German]				

MATRICES		YEAR		
CPM		1967		
AUTHOR				
Khatena,J.				
TITLE				
An item analysis of the Coloured Progressive Matrices with Asian- Singapore children.				
JOURN_BOOK				
Malaysian Journal of Education				
VOLUME	SECTION	PAGES	CODES	INT_CODE
4	-	82-85	CRIT ANTHROP TIME AGES ITEM VALD CPM ASIA	A.
ABSTRACT				
346 Asian primary school children, aged 7-11 years were given the CPM under timed conditions. Results were item analysed. Results indicate that CPM timed is most effective at the 10 and 11 years age level.				

MATRICES		YEAR		
CPM		1967		
AUTHOR				
Khatena,J., and Gowan,J.C.				
TITLE				
Cross-cultural measurement of intelligence with the D.A.M. and CPM.				
JOURN_BOOK				
Gifted Child Quarterly				
VOLUME	SECTION	PAGES	CODES	INT_CODE
11	4	227-230	ANTHROP CORR KIDS VALD CPM ASIA	A.
ABSTRACT				
Goodenough Draw-a-Man Test and CPM were administered to students in Singapore schools. Reliability coefficients, Raw mean scores and sigmas were represented. Data are compared with those of Indonesian and American samples. It is concluded that at early ages, one culture stimulates different skills from another culture but that schooling tends to smooth out the differences. Intelligence tests, therefore, should be viewed as measures of the efficiency of the environmental background in stimulating the performance of special cognitive skills.				

MATRICES YEAR				
CPM	1967			
AUTHOR				
Kugler,K.				
TITLE				
Über einige erfahrungen mit dem Hawik und dem Progressive Matricen-test nach Raven in einer neurokinderpsychiaratischen Klinik.				
JOURN_BOOK				
In Klix,T., Gutjahr,W. and Mehl,J. Intelligenzdiagnostik. Berlin, Deutscher Verlag der Wissenschaften				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	131-140	CLIN IQTS KIDS CPM EURO	C.
ABSTRACT				
[Text in German]				

MATRICES YEAR				
CPM	1967			
AUTHOR				
Mandel, R.				
TITLE				
A study of the performance of disadvantaged 7th grade males on the Coloured Raven Progressive Matrices and the California Test of Mental Maturity.				
JOURN_BOOK				
Master's Thesis, University of Tennessee				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC IQTS KIDS CPM NOAM	E.
ABSTRACT				

MATRICES YEAR				
CPM	1967			
AUTHOR				
Mears,F.G.				
TITLE				
Effects of reward on the Raven Progressive Matrices with normal and retarded children.				
JOURN_BOOK				
Master's Thesis. Texas Christian University				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	32 pp.	EDUC DFCT KIDS CPM NOAM CLIN FMBD	C.E.
ABSTRACT				
Testing of 63 retarded and 63 normal children with a modified (board form) of CPM (12 items), three conditions were compared. A no-reward, a specific reward and a generalized reward condition were compared. Both reward conditions differed significantly from no reward conditions for normals and retarded Ss.				

MATRICES		YEAR		
CPM		1967		
AUTHOR				
Nickols,J.				
TITLE				
Rorschach Z scores on outpatients.				
JOURN_BOOK				
Journal of Clinical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
23	1	111-114.	CLIN CORR PERS PSSS KIDS CPM	
ABSTRACT				
20 child and 20 adult outpatients were given the Rorschach and intellectual tasks (including CPM with children) the relationship between Z scores and intelligence. Z seemed to be related to an intensity in children to respond productively to immediate stimulation. Scores on CPM correlated +0.76 with Z scores.				

MATRICES		YEAR		
CPM		1967		
AUTHOR				
Nickols,J.				
TITLE				
Rorschach Z scores on outpatients.				
JOURN_BOOK				
Journal of Clinical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
23	1	111-114	CLIN CORR PERS KIDS CPM NOAM	C.
ABSTRACT				
20 child and 20 adult outpatients were given the Rorschach and intellectual tasks (inc. CPM with children),studying the relation ship between Z scores and intelligence. Z seemed to be related to a tendency in children to respond productively to immediate stimulation. Scores on CPM correlated 0.76 with Z scores.				

MATRICES		YEAR		
CPM		1967		
AUTHOR				
Nickols,J.				
TITLE				
Structural efficiency of the Raven Colored Matrices.				
JOURN_BOOK				
Journal of Clinical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
23	4	489.	CRIT EDUC KIDS CORR WISC IQTS CPM	
ABSTRACT				
Study evaluated a short form of Raven Colored Matrices (CPM) as a test of "deservation and clear thinking." Brief CPM test uses only 12 items. Results were evaluated on 43 child outpatients and compared with WISC results. 20 child outpatients also received a brief WISC, Ammons Full Range Picture Vocabulary, Grace Arthur's Stencil Designs and four tasks in productive thinking. MA's on full CPM .9 with MA's on brief CPM. Structural efficiency of CPM test was questioned as brief CPM and full CPM test produced similar test results. Suggested that brief CPM could be used with brief WISC to reduce chances of misidentifying children with verbal or language handicaps as being mentally				

MATRICES		YEAR		
CPM		1967		
AUTHOR				
Nickols,J.E. Jnr.				
TITLE				
Structural efficiency of the Raven Coloured Matrices.				
JOURN_BOOK				
Journal of Clinical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
23	4	489	CRIT EDUC KIDS CORR WISC IQTS CPM	E.
ABSTRACT				
Study evaluated a short form of CPM as a test of 'observation and clear thinking'. Brief CPM test uses only 12 items. Results were evaluated on 43 child outpatients and compared with WISC results. 20 child outpatients also recieved a brief WISC, Ammons Full Range Picture Vocabulary, Grace Arthur's Stencil Designs and four tasks in productive thinking. M.A.'s on full CPM correlate .79 with M.A.'s on brief CPM.Structural efficiency of CPM was questioned as brief CPM and full CPM produced similar test results. Suggested that brief CPM could be used with brief WISC to reduce chances of misidentifying children with verbal or language handicaps as being mentally retarded				

MATRICES		YEAR		
CPM		1967		
AUTHOR				
Seidel,H.E.Jr., Barkley,M.J. & Smith,D.				
TITLE				
Evaluation of a program for Project Head-Start.				
JOURN_BOOK				
Journal of Genetic Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
110	-	185-197	EDUC KIDS CORR MFSX CPM NOAM	E.
ABSTRACT				
In order to evaluate the success of a Project Head Start program- me emphasising reading, four tests including CPM were given to 385 students from two areas. All subjects were defined as disad- vantaged. Samples were stratified by race. Testing was carried out at the beginning of the programme and repeated during the 7th or 8th week. With CPM no significant difference was found between test and retest. No sex differences were found. A significant correlation was found with the Lee-Clark Reading Readiness Test.				

MATRICES		YEAR		
CPM		1967		
AUTHOR				
Wober,M.				
TITLE				
Notes on administering psychological tests in Africa.				
JOURN_BOOK				
Bulletin of the British Psychological Society				
VOLUME	SECTION	PAGES	CODES	INT_CODE
20	68	25-34	ANTHROP TECH CPM AFRICA	A.
ABSTRACT				
A brief description is given of the nature and administration of seven tests to a group of industrial employees in Southern Nigeria. Six of the tests (including CPM) used a visual medium of communication, while the last involved proprioceptual inform- ation as well. Some difficulties met in doing the visual tests are described, compared to those involved in giving the proprio- ceptual test. The subjects may not appreciate the rationality of the whole testing situation and it is suggested that it is in this context that attempts to explain bizarre responses might be made.				

MATRICES		YEAR		
CPM		1966		
AUTHOR				
Angelini,A.L., Rosamilha,N. & Almeida,R.M.				
TITLE				
Normas Brasileiras do teste de Matrices Progressivas.				
JOURN_BOOK				
Ciencia e Cultura				
VOLUME	SECTION	PAGES	CODES	INT_CODE
18	2	113-114	ANTHROP CPM NORM SCAM	A.N.
ABSTRACT				
Describes a normative study of CPM for schoolchildren in Brazil.			[Text in Spanish]	

MATRICES YEAR				
CPM	1966			
AUTHOR				
Aurin,K.				
TITLE				
Ermittlung und Erschliessung von Begabungen im landlichen Raum.				
JOURN_BOOK				
Der Schulpsychologie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
13	-	14-19	EDUC KIDS CPM EURO	E.
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1966		
AUTHOR				
Berry,J.W.				
TITLE				
Temne and Eskimo perceptual skills.				
JOURN_BOOK				
International Journal of Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
1	-	207-229	ANTHROP RACE MFSX CPM NOAM AFRICA	A.
ABSTRACT				
The results of the study support the view that 'culture free' tests are unattainable: since people with differing cultures and ecologies tend to develop and maintain different sets of skills, then the concept of intelligence, or its equivalent is bound to be defined somewhat differently in each society. It follows from this that the search for a culture free test is futile insofar as it is hoped to find a universally valid test: although some tests might be used with fairness in a limited number of societies, this still leaves us with the problem of comparing the results between these 'test fair' units.				

MATRICES		YEAR		
CPM		1966		
AUTHOR				
Fitch,M.J.				
TITLE				
Verbal and performance test scores in bilingual children.				
JOURN_BOOK				
Dissertation Abstracts International				
VOLUME	SECTION	PAGES	CODES	INT_CODE
27	6-A	1654-1655	EDUC WISC CPM VERB CORR VALD CPM NOAM	E.
ABSTRACT				
A study to evaluate the effects of increased exposure to the English language on verbal and non-verbal measures of intelligence in bi-lingual children, in which WISC and CPM were used. Contrary to prediction, CPM correlated more highly with WISC Verbal at first-second grade level than at the fifth-sixth grade level.				

MATRICES		YEAR		
CPM		1966		
AUTHOR				
Freyberg,P.S.				
TITLE				
The efficacy of the Coloured Progressive Matrices as a group test with young children.				
JOURN_BOOK				
British Journal of Educational Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
36	-	171-177	CRIT RELI CORR IQTS KIDS MFSX VALD CPM	-
ABSTRACT				
CPM has proved to be a useful nonverbal instrument apart from some doubts concerning its reliability. A pilot investigation gave reason for the belief that the test could be group administered with higher reliability than had hitherto been reported. The test was administered to 159 6-7 year olds, coefficients of internal consistency and stability being .89 and .87-.76 respectively. Relationship of CPM scores with those obtained from other instruments are quoted, together with score distributions and directions for group administration with young children.				

MATRICES YEAR				
CPM	1966			
AUTHOR				
Going,F.				
TITLE				
"Progressive Matrices" als zusatzliches diagnostisches Hilfsmitt- el fur heilpadagogische Untersuchungen in der Hilfsschule.				
JOURN_BOOK				
Zeitschrift fur Heilpadagogik				
VOLUME	SECTION	PAGES	CODES	INT_CODE
17	-	218-224	EDUC CLIN CPM EURO	E.C.
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1966		
AUTHOR				
Goodnow,J.J. & Bethon,G.				
TITLE				
Piaget's tasks: The effects of schooling and intelligence.				
JOURN_BOOK				
Child Development				
VOLUME	SECTION	PAGES	CODES	INT_CODE
37		573-582	EDUC ANTHROP KIDS PGET ASIA AGES RACE NOAM CP M	A.E.
ABSTRACT				
Compares the intellectual performance of schooled and unschooled children, particularly in relation to Piagetian tasks. Makes reference to the earlier study of Goodnow, 1962 (q.v.) with Chinese and Caucasian children, using SPM, which found that unschooled Chinese were poorer than Europeans on SPM.				

MATRICES		YEAR		
CPM		1966		
AUTHOR				
Gupta,G.C. and Gupta,S.				
TITLE				
Norms for Raven's Coloured Matrices.				
JOURN_BOOK				
Manas				
VOLUME	SECTION	PAGES	CODES	INT_CODE
13	12	87-89	ANTHROP NORM KIDS CPM ASIA	A.N.
ABSTRACT				
Normative data for the CPM for a group of school children in Delhi are presented. A sample of 1339 children, aged 5.5 to 11.5 was tested, and results presented as percentiles and t-scores.				

MATRICES		YEAR		
CPM		1966		
AUTHOR				
Jacobs,P.I.				
TITLE				
Programmed Progressive Matrices.				
JOURN_BOOK				
Abstract : Proceedings, 74th Annual Convention of American Psychological Association				
VOLUME	SECTION	PAGES	CODES	INT_CODE
1	-	263-264	EDUC AUTO KIDS RELI CORR CPM NOAM	E.
ABSTRACT				
Describes an attempt to increase scores on CPM through programmed instruction. 48 first grade students were tested and half subjected to a training procedure. These, together with controls were retested the next day and again two months later. A measurable but temporary increment was found for experimental subjects. For control group subjects, retest reliability was .67 at one day and .80 at two months.				

MATRICES YEAR				
CPM	1966			
AUTHOR				
Jorswieck,E. and Stephan,O.				
TITLE				
Differenzierende Betrachtung zur Intelligenz von stotternden und stammelnden Kindern.				
JOURN_BOOK				
Praxis der Kinderpsychologie und Kinderpsychiatrie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
15	-	183-184	CLIN PHYS KIDS CPM EURO	C.
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1966		
AUTHOR				
Kilburn,K.L. and Sanderson, R.E.				
TITLE				
Predicting success in a vocational rehabilitation program with the Raven Coloured Progressive Matrices.				
JOURN_BOOK				
Educational and Psychological Measurement				
VOLUME	SECTION	PAGES	CODES	INT_CODE
26	-	1031-1034	CLIN VOC VALD DFCT IQTS CPM NOAM	C.V.
ABSTRACT				
The paper is concerned with assessing the degree to which the C.P.M. and the Peabody (PPVT) predict patient success in a vocational rehabilitation program (VR) at a hospital for the mentally retarded. With 21 patients, a difference was found on C.P.M. between successes and failures, significant beyond the .01 level.				

MATRICES		YEAR		
CPM		1966		
AUTHOR				
Kilburn,K.L., Sanderson,R.E. and Melton,K.				
TITLE				
Relations of the Raven Coloured Progressive Matrices to two measures of verbal ability in a sample of mildly retarded hospital patients.				
JOURN_BOOK				
Psychological Reports				
VOLUME	SECTION	PAGES	CODES	INT_CODE
19	3-1	731-734	CLIN IQTS DFCT CORR MFSX CPM NOAM	C.
ABSTRACT				
100 mildly mentally retarded patients were given the CPM, PPVT and the Vocabulary subtest from S-B. There were no significant correlations between SPM and the other tests. Possible reasons for the lack of the usual correlation of SPM with tests of verbal ability for this sample are discussed.				

MATRICES		YEAR		
CPM		1966		
AUTHOR				
Luer,G.				
TITLE				
Zur Frage objektiver Trennung verschiedener Schwachinnsformen bei Kindern mit psychologischen Tests.[The question of the objective separation of various forms of mental retardation in children..]				
JOURN_BOOK				
In F.Merz. (Ed) Bericht uber den 25 Kongress der Deutschen Gesellschaft fur Psychologie. Munster.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	469-474	CLIN DFCT IQTS VALD CPM EURO	C.
ABSTRACT				
To ascertain whether distinctions (classifications) could be made between retardates, 347 retardates were given a battery of 12 psychological tests. Subjects were divided into groups on the basis of IQ, age and sex. 3 tests concerned overall intelligence: CPM, the Columbia Mental Maturity Scale and the Peabody Picture Vocabulary Test. The other nine tests included tests of verbal learning, motor development etc. Results after validity was ascertained, indicate that subjects whose aetiology was exogenous (neurological disturbances) did not perform as well as those subjects having a familial aetiology. It is concluded that psychological tests could be used for classification of retardates.				

MATRICES YEAR				
CPM	1966			
AUTHOR				
Schonberger, F.				
TITLE				
Intelligenz- und Entwicklungsprüfungen bei spatisch gelahmten Kindern.				
JOURN_BOOK				
Wiener Medizinische Wochenschrift				
VOLUME	SECTION	PAGES	CODES	INT_CODE
116	-	742-747	CLIN PHYS KIDS DFCT CPM EURO	C.
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1966		
AUTHOR				
Semler,I.J. & Iscoe, I.				
TITLE				
Structure of intelligence in Negro and White children.				
JOURN_BOOK				
Journal of Educational Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
57	6	326-336	ANTHROP WISC CORR RACE KIDS AGES CPM NOAM	A.
ABSTRACT				
Performance levels on the W.I.S.C. and on CPM and the factorial structures of the W.I.S.C. were compared for White and Black children. White S's had higher W.I.S.C. FS I.Q's than Blacks at all levels and higher CPM scores at the 7 year level but not at the 8 and 9 year levels. The CPM inter- correlation matrices for Whites and Blacks were highly similar.				

MATRICES		YEAR		
CPM		1966		
AUTHOR				
Smith,K.K.				
TITLE				
A validation of the Queensland test.				
JOURN_BOOK				
Unpub. B.A. (Hons) Thesis, U. of Queensland				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	ANTHROP IQTS KIDS RACE CPM AUST	A.
ABSTRACT				
This study reported differences between Europeans and Aborigines and found the mean total score for Europeans to be about 1 S.D. higher with tests used. CPM showed the least difference (0.95 SD) followed by the Queensland Test (0.99) and the Otis Intermediate (1.42).				

MATRICES		YEAR		
CPM		1966		
AUTHOR				
Stadler,A.				
TITLE				
Visual perception and first grade reading achievement.				
JOURN_BOOK				
M.A. Thesis, San Jose State University.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC CORR KIDS CPM NOAM	-
ABSTRACT				
74 first-graders from a high SES were administered the Bender Gestalt Test and CPM. Scores on the two tests were significantly correlated (r=0.58; p .01). It was suggested that CPM may be of particular value in assessing perceptual integration of children with fine-motor impairment.				

MATRICES		YEAR		
CPM		1966		
AUTHOR				
Vernon,P.E.				
TITLE				
Educational and intellectual development among Canadian Indians and Eskimos: Part II.				
JOURN_BOOK				
Educational Review (Birmingham)				
VOLUME	SECTION	PAGES	CODES	INT_CODE
18	79-	91,186-195	ANTHROP IQTS KIDS VERB CPM NOAM VERN	A.
ABSTRACT				
A wide variety of tests was given to indigenous groups of Indians and Eskimos. A variation of scores when compared with English standards was found even on those supposedly 'culture fair'. It is impossible to infer that these aboriginal groups differ in genetic general intelligence yet it would be equally unjustifi- able to claim that these groups have the same educational and vocational potential as whites. Our second major finding is the rise in scores on most inductive reasoning and perceptuo-spatial tests, associated with a more resourceful and independent mode of existence, and stronger masculine identification in the upbringing of boys.				

MATRICES		YEAR		
CPM		1966		
AUTHOR				
Wenke,W. & Muller,U.				
TITLE				
Möglichkeiten und Grenzen des Einsatzes diagnostischer Kurzverfa- hren bei der Schulerauslese.				
JOURN_BOOK				
Zeitschrift für Psychologie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
172	-	82	EDUC ANTHROP RELI VALD AGES CPM EURO	E.A.
ABSTRACT				
Reliability and validity of CPM as a diagnostic instrument were examined. Groups of 124 normal and 142 under-achievers served as subjects. Number, type and motivational value of the tasks were found adequate for respective age levels. Some of Raven's evaluation procedures were considered misleading and certain corrective procedures were suggested. The test was found to differentiate well between the various performance levels and its use as a diagnostic tool is suggested. [Possibilities and limitations of several short-cut methods of a diagnostic test in pupil selection] [Text in German]				

MATRICES		YEAR		
CPM		1966		
AUTHOR				
Williams,J. & Wilcock,J.				
TITLE				
An alternative to Binet mental age scores as a criterion in discrimination learning.				
JOURN_BOOK				
Journal of Mental Deficiency Research				
VOLUME	SECTION	PAGES	CODES	INT_CODE
10	-	27-32	CLIN DFCT KIDS ITEM IQTS CORR CPM	C.
ABSTRACT				
This study arose in the course of discriminative learning exper- iments with matched normal and severely subnormal subjects. Practise of using CA as a criterion for the former subjects and a Binet mental age score for the latter was questioned. CPM was considered as an alternative criterion which could be used with both normal and severely subnormal subjects. Results showed that UKwith a severely subnormal population, CPM yielded positive and significant correlations with learning ability whereas Binet mental age scored yielded insignificant correlations. Concluded that CPM in a modified form would constitute a useful and more valid alternative to Binet in future experiments on				

MATRICES		YEAR		
CPM		1965		
AUTHOR				
Birkemeyer,F.				
TITLE				
The relationship between CPM and the Wechsler Intelligence Scale for Children.				
JOURN_BOOK				
Psychology in the Schools				
VOLUME	SECTION	PAGES	CODES	INT_CODE
2	-	278-280	ANTHROP EDUC KIDS WISC CORR VALD CPM NOAM	A.E.
ABSTRACT				
Groups of Spanish, Black and White children, following referral to a school psychological service, were compared on WISC and CPM performance. CPM was highly correlated with WISC Perf. IQ. (.74 & .70) moderately with WISC Full IQ.(.62 & .50) and only slightly wiyh WISC Verb. IQ (.40 & .22). Concluded that CPM can be used with confidence to measure a childs visual-perceptual abilities and it can indicate a trend of overall ability.				

MATRICES		YEAR		
CPM		1965		
AUTHOR				
Kebbon,L.				
TITLE				
The structure of abilities at lower levels of intelligence: A factor-analytical study.				
JOURN_BOOK				
Stockholm, Sweden, Skandinaviska Testforlaget AB				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	112	CRIT FACT CPM	-
ABSTRACT				

MATRICES		YEAR		
CPM		1965		
AUTHOR				
Khatena,J.				
TITLE				
A study on the reliability of the Raven's Coloured Progressive Matrices 1947.				
JOURN_BOOK				
Education Journal : U. of Singapore Society				
VOLUME	SECTION	PAGES	CODES	INT_CODE
3	-	51-53	ANTHROP CRIT RELI KIDS CPM ASIA	A.
ABSTRACT				
CPM was used with 461 Singapore primary school children and a yr. later, a retest was given to 292 of the 461 children. CPM operates most effectively on the 9-10 years of age group. Split-half reliability shows values ranging from .82 to .99 and test-retest reliability from .21 to .64, with .71 for the total group.				

MATRICES		YEAR		
CPM		1965		
AUTHOR				
Levita,E. and Riklan,M.				
TITLE				
Cognitive and perceptual functions and lesion location in basal ganglia surgery.				
JOURN_BOOK				
Journal of Clinical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
21	4	367-369	CLIN NUSY PHYS WAIS RELI BRDM CPM NOAM	C.
ABSTRACT				
The cognitive and perceptual performance of 22 Parkinsonians was assessed as a function of unilateral cryosurgical lesion placement in relation to the ventrolateral area of the thalamus. Overt verbal and visual/spatial functions are not differentially affected by anteroposterior, medial-lateral and depth aspects of surgical lesion location with one exception (decrements on the Minnesota Form Board were found with deep lesion). No difference was found between preoperative and follow-up scores on twelve items of CPM.				

MATRICES		YEAR		
CPM		1965		
AUTHOR				
Lindstrom,D.				
TITLE				
Some perceptual aspects of Aboriginal education.				
JOURN_BOOK				
Unpublished Master's Thesis, University of Sydney				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC ANTHROP ITEM RACE KIDS CPM AUST	E.A.
ABSTRACT				
(for details, see abstract in this section for Bryer, 1976).				

MATRICES YEAR				
CPM	1965			
AUTHOR				
Meier,J.H.				
TITLE				
An exploratory factor analysis of psychodiagnostic and case study information from children in special education classes for the educable mentally handicapped.				
JOURN_BOOK				
Doctoral Thesis, University of Denver				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CLIN WISC SBIT FACT DFCT CORR VALD CPM NOAM	C.
ABSTRACT				
A factor analytic investigation of psychodiagnostic information on 80 children defined as educable mentally handicapped. Age range was 6 to 13 with IQ range 50 - 80. CPM, WISC, Stanford- Binet and other tests were included. Eight factors adequately accounted for the significant dimensions. -				

MATRICES		YEAR		
CPM		1965		
AUTHOR				
Monroe,J.J.				
TITLE				
Un Test de vocabulaire pour le tri des francais candidats a l'immigration aux Etats-Unis.[A test of vocabulary for sorting French applicants to the United States].				
JOURN_BOOK				
Revue de Psychologie Appliquee				
VOLUME	SECTION	PAGES	CODES	INT_CODE
15	4	239-252	ANTHROP SLCT DFCT CPM NOAM	A.
ABSTRACT				
The results of 508 French candidates for migration were chosen at random to explore the possibility of using the vocabulary test of Binois and Pichot to exclude cases of mental retardation, as well as those candidates suspected of intellectual deficit on the basis of their results on CPM. [Text in French]				

MATRICES		YEAR		
CPM		1965		
AUTHOR				
Monroe,J.J.				
TITLE				
Niveaux d'aptitude mentale de groupes nationaux estimes sur des echantillons au hasard et stratifies de candidats immigrants.				
JOURN_BOOK				
Revue de Psychologie Appliquee				
VOLUME	SECTION	PAGES	CODES	INT_CODE
15	4	219-238	ANTHROP SLCT DFCT RACE SCLS CPM CLIN	A.
ABSTRACT				
Mental capacity levels of national origin groups estimated from random and stratified sampling of immigration applicants. The levels of intellectual capacity on 1,498 subjects were chosen at random from candidates for migration from three national groups, and scores on CPM were statistically analysed. Significant effects in the three groups for cultural level, age, sex and married status. The level of achievement for Italians was uniformly less than that for French or Germans. [Text in French]				

MATRICES YEAR				
CPM		1965		
AUTHOR				
Mueller,M.W.				
TITLE				
A comparison of the empirical validity of six tests of ability with young educable retardates.				
JOURN_BOOK				
Institute of Mental Retardation and Intellectual Development, IMRID Behavioral Sc. Monograph No. 1, Nashville.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
		8, 130.	EDUC VALD CORR DFCT CPM CLIN	C.E.
ABSTRACT				

MATRICES		YEAR		
CPM		1965		
AUTHOR				
Mueller,M.W.				
TITLE				
A comparison of the empirical validity of six tests of ability with educable mental retardates.				
JOURN_BOOK				
Doctoral thesis. George Peabody College for Teachers.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC VALD CORR DFCT CPM NOAM	E.
ABSTRACT				
This investigation was designed to evaluate the empirical validity of six general ability tests, designated predictors, against a number of measures of learning. These were the S-B, ITPA, PPVT, PTI, CPM and PMAT. Validity coefficients of the predictor tests against the overall criterion score included CPM .50. Comparison of the coefficients indicated that the PMAT, S-B, PTI and ITPA were significantly more valid than the CPM and PPVT.				

MATRICES		YEAR		
CPM		1965		
AUTHOR				
Orme,J.E.				
TITLE				
Ability and season of birth.				
JOURN_BOOK				
British Journal of Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
56	4	471-475	GENET DFCT CPM UK	G.
ABSTRACT				
This study investigated season of birth in relation to subjects of subnormal and supernormal intelligence, the former being tested with CPM, the latter with Cattell IIIB. Results confirm predictions of an association between season of birth and ability level in both groups. It was also established that the seasonal effect was related to climatic temperature changes through foetal development.				

MATRICES		YEAR		
CPM		1965		
AUTHOR				
Rich,C.C. & Anderson,R.P.				
TITLE				
A tactual form of the Progressive Matrices for use with blind children.				
JOURN_BOOK				
Personnel and Guidance Journal				
VOLUME	SECTION	PAGES	CODES	INT_CODE
43	9	912-919	CLIN PHYS FMBD VALD KIDS RELI CORR NORM MFSX CP M.N.O.A.M.	C.
ABSTRACT				
CPM were adapted to a tactual format, thus making possible the insightful solution of test items without use of vision. In order to determine the validity of this test as a measure of intelligence in blind children, Tactual CPM scores of 115 blind students were correlated with WISC verbal scale IQ scores, academic achievement and chronological age. Subjects ranged from 6-15 years and all had 99% or greater loss of visual efficiency. The tactual test correlated with validity criteria in a positive and significant manner. Kuder-Richardson reliability of tactual CPM was found to be adequate in children age 9 years and older. It was concluded that this test shows promise as a nonverbal intelligence test.				

MATRICES YEAR				
CPM	1965			
AUTHOR				
Wirt,R.				
TITLE				
Raven-Coloured Progressive Matrices, Metropolitan Readiness, & Detroit First Grade Intelligence Tests as predictors of achievement in primary grades.				
JOURN_BOOK				
Masters Thesis, Central Washington College of Education				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC KIDS VALD IQTS CORR CPM NOAM	E.
ABSTRACT				

MATRICES YEAR				
CPM	1964			
AUTHOR				
Altenmuller,I. & Hofmann,T.				
TITLE				
Moglichkeiten der Intelligenzprufung bei motorisch und sprachlich geschadigten, cerebral gelahmten Kindern.				
JOURN_BOOK				
Zeitschrift fur Heilpadagogik				
VOLUME	SECTION	PAGES	CODES	INT_CODE
15	-	280-287	CLIN BRDM KIDS CPM EURO	C.
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1964		
AUTHOR				
Arrigoni,G. & De Renzi,E.				
TITLE				
Constructional Apraxia and the hemispheric locus of lesion.				
JOURN_BOOK				
Cortex				
VOLUME	SECTION	PAGES	CODES	INT_CODE
1	-	170-197	CLIN NUSY BRDM VERB CPM EURO	C.
ABSTRACT				
Three groups of left brain damaged patients, N=70, right brain damaged patients, N=55, and control patients, N=50, were given a battery of constructive tasks...Dyspraxic subjects were identified, taking as cut off point score obtained by normal subject with worst performance. All three tests indicated that constructive apraxia is significantly more frequent among right brain damaged patients. Severity of disturbance was not significantly different between the two hemispheric groups but certain qualitative differences were noted. When examined with a battery of intelligence tests dyspraxics proved to be more impaired than non-dyspraxics, both in performance and verbal tasks; left brain				

MATRICES		YEAR		
CPM		1964		
AUTHOR				
Birkemeyer,F.				
TITLE				
The relationship between the Coloured Progressive Matrices and individual intelligence tests.				
JOURN_BOOK				
Psychology in the Schools				
VOLUME	SECTION	PAGES	CODES	INT_CODE
1	-	309-312	EDUC ANTHROP KIDS WISC SBIT VALD CORR RACE CPM NOAM	E.A.
ABSTRACT				
Reports a comparison of CPM with WISC and Stanford-Binet for Spanish speaking, Black and White children. Correlations of .51 & .62 were found with full WISC: .50 & .66 with Perf.WISC: .41 &.55 with Verbal WISC. A significant association (.51) was found with S-B for Spanish-Black children, but not for White children (.32).				

MATRICES		YEAR		
CPM		1964		
AUTHOR				
Bourdier,G.				
TITLE				
Utilisation et nouvel and etalonnage du PM 47.				
JOURN_BOOK				
Bulletin de Psychologie.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
18	1,2	29-34	EDUC NORM KIDS CPM EURO ITEM	E
ABSTRACT				
Describes normative data for various groups of boys, totalling 595, aged 6-9 years, on CPM. Data were collected in 1962. Item difficulties and the nature of errors are also discussed. [Text in French]				

MATRICES		YEAR		
CPM		1964		
AUTHOR				
Cashdan, A.				
TITLE				
Conditions affecting problem-solving in the mentally subnormal.				
JOURN_BOOK				
International Copenhagen Congress for the Scientific Study of Mental Retardation.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	623-626	CLIN DFCT CPM UK	C..
ABSTRACT				
-				

MATRICES		YEAR		
CPM		1964		
AUTHOR				
Evans,R.B. & Marmorston,J.				
TITLE				
Scoring Raven's Coloured Progressive Matrices to differentiate brain damage.				
JOURN_BOOK				
Journal of Clinical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
20	3	360-364	CLIN NUSY BRDM PHYS CORR CPM NOAM	C.
ABSTRACT				
CPM responses of 71 brain-damaged and 60 non-damaged patients were used to compare four methods of scoring that test: raw score, a consistency score,a scatter score and items reported as discriminating. The groups were controlled for factors of age(mean 59) education (mean 8.5),sex and race. Each of the four methods successfully differentiated the two groups; correctly classified more patients than could be expected by chance; was significantly related to diagnosis(cerebral thrombosis vs. myocardial infarction); and was positively related to each of the other scoring methods. At least with these older patients, the simple raw score was as useful as more elaborate scoring				

MATRICES		YEAR		
CPM		1964		
AUTHOR				
Jain,K.S.P.				
TITLE				
An organismic study of cognitive errors.				
JOURN_BOOK				
Manas.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
11	2	105-113	EDUC ANTHROP ITEM AGES CPM ASIA	E.A.
ABSTRACT				
In mental development, dominant errors in earlier stages are of perseveration and orientation type. In later stages, particularly in the age group of 5-6, distortion type is predominant, O & P types having been controlled. At higher stages of development, integration errors are dominant. This pattern of errors at different levels is explained by the principle of heirarchization of functions. Both on SPM and the Bender-Gestalt, the marked difference in the groups was in the subordination of integration errors. The results serve the purpose of pointing out a method for comparing error patterns at two different levels of cognitive organisation.				

MATRICES		YEAR		
CPM		1964		
AUTHOR				
Khatena,J., Chew,G.K. and Gowan,J.C.				
TITLE				
Reliability of Raven's Progressive Matrices Test with Asian children.				
JOURN_BOOK				
Education in Malaysia				
VOLUME	SECTION	PAGES	CODES	INT_CODE
1	1	22	ANTHROP EDUC CORR RELI AGES KIDS CPM ASIA	A.E.
ABSTRACT				
CPM was administered to 463 children in Singapore government schools, sampling each of the six primary years. Stable age differences were obtained with a ceiling effect at grade 6. Split-half reliabilities ranged upward from .82.				

<i>MATRICES</i>		<i>YEAR</i>		
CPM		1964		
<i>AUTHOR</i>				
Khatena,J.A.				
<i>TITLE</i>				
A study of comparative performance on the Raven's Coloured Progressive Matrices and the Goodenough Draw-a-Man Test in two Singapore primary schools.				
<i>JOURN_BOOK</i>				
Unpub. M.Ed. thesis. Uni. of Singapore.				
<i>VOLUME</i>	<i>SECTION</i>	<i>PAGES</i>	<i>CODES</i>	<i>INT_CODE</i>
-	-	-	ANTHROP EDUC CORR IQTS RELI VALD KIDS CPM ASIA	A.E.
<i>ABSTRACT</i>				
The relevant content of this thesis may be found in Khatena "Cross-cultural measurement of intelligence with the DAM and CPM. (Gifted Child Quarterly. 1967)				

MATRICES		YEAR		
CPM		1964		
AUTHOR				
Rasmussen,D.				
TITLE				
Some perceptual aspects of Australian aboriginal children.				
JOURN_BOOK				
Oceania				
VOLUME	SECTION	PAGES	CODES	INT_CODE
34	4	269-277	ANTHROP KIDS RACE ITEM CPM AUST	A.
ABSTRACT				
-				

MATRICES YEAR				
CPM	1964			
AUTHOR				
Rogers,D.G.				
TITLE				
A standardisation for New Zealand use of the Raven Coloured Progressive Matrices Test (Sets A, AB,B, Revised order, 1956).				
JOURN_BOOK				
M.A. Thesis, University of Canterbury.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	ANTHROP NORM CPM AUST	A.
ABSTRACT				

MATRICES		YEAR		
CPM		1964		
AUTHOR				
Svancara,J. & Svancarova L.				
TITLE				
Organic symptoms in children's drawings.				
JOURN_BOOK				
Sborni Praci Filosoficke Fakulty Brnenski University				
VOLUME	SECTION	PAGES	CODES	INT_CODE
13	-	47-54	CLIN BRDM KIDS CPM EURO	-
ABSTRACT				

MATRICES YEAR				
CPM	1964			
AUTHOR				
Wetherick,N.E.				
TITLE				
An experimental study of the relationship between problem-solving ability and age in the normal human adult.				
JOURN_BOOK				
Unpublished Doctoral Dissertation. University of Liverpool				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CLIN AGES CPM UK	C.
ABSTRACT				
-				

MATRICES YEAR				
CPM	1964			
AUTHOR				
Wewetzer,K.H.				
TITLE				
Intelligenztests fur Kinder.				
JOURN_BOOK				
In Heiss,R. (Hrsg). Psychologische Diagnostik (Handbuch der Psychologie in 12 Banden, Bd.6) Gottingen: Hogrefe, S.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	200-225	CRIT TEXT KIDS CPM EURO	-
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1964		
AUTHOR				
Wolk,R.L. & Rustin,S.L.				
TITLE				
Psychologic evaluation of gerontologic population:Comparison of results with the Raven Progressive Matrices (1947) versus the Wechsler Adult Intelligence Scale.				
JOURN_BOOK				
Journal of The American Geriatrics Society				
VOLUME	SECTION	PAGES	CODES	INT_CODE
12	-	807-809	CLIN NUSY AGES WAIS CORR VALD CPM NOAM	C.
ABSTRACT				
A comparison was made between the verbal WAIS and CPM, in testing 70 geriatric patients. The two tests correlated 0.59. it was concluded the tests cannot be viewed as interchangeable.				

MATRICES		YEAR		
CPM		1963		
AUTHOR				
Evans,R.B. & Marmorston,J.				
TITLE				
Psychological test signs of brain damage in cerebral thrombosis.				
JOURN_BOOK				
Psychological Reports				
VOLUME	SECTION	PAGES	CODES	INT_CODE
12	-	915-930	CLIN NUSY BRDM PHYS IQTS CORR WAIS CPM NOAM	C.
ABSTRACT				
Study was made of 204 patients between 40 and 80 yrs.:108 had had a cerebral thrombosis and thus known to have damage to brain and 96 had had a myocardial infarction but no known brain damage. Two groups were compared on Rorschach, Proverb Interpretations, Draw-A-Man, Bender-Gestalt,CPM ,WAIS ,Digit Span and Vocabulary Tests.Each test distinguished successfully between cerebral and cardiac patients.Each test divided at its optimum point,correctly classified more patients than could be expected by chance. A significant association between diagnosis and scores on each test was shown by contingency coefficients. Positive relationships between every test (except Digit Span which				

MATRICES YEAR				
CPM	1963			
AUTHOR				
Irvine,S.H.				
TITLE				
Gibt es Kulturaunabhängige Tests? - Faktorielle Untersuchungen des Progressiven Matrizen tests von Raven in mehreren afrikanisch- en Kulturen.				
JOURN_BOOK				
In Ingenkamp,K. & Marsolek,T. (Hrsg). Möglichkeiten und Grenzen- der Testanwendung in der schule (=Pädagogisches Zentrum, Veröffentlichungen Reihe C: Berichte Bd 15) Weinheim: Beltz S.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	417-436	ANTHROP FACT CPM AFRICA	A.
ABSTRACT				
-				

MATRICES		YEAR		
CPM		1963		
AUTHOR				
Rich,C.C.				
TITLE				
The validity of an adaption of Ravens Progressive Matrices test for use with blind children.				
JOURN_BOOK				
Doctors Thesis,Texas Technological College (Lubbock,Texas).				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	--	CLIN BYST PHYS VALD CORR WISC ITEM CPM NOAM	C.
ABSTRACT				
Purpose was to determine validity of CPM adapted for blind children(Designs percieved by touch).Validity criteria were WISC verbal scale I.Q.s, academic grade average,teachers'ratings, grade placement and C.A. CPM & WISC verbal scale given to 115 blind children of both sexes aged 6-15 years. Moderately high correlations between tactual CPM & C.A. and grade placement were obtained.-Correlation of tactual CPM with WISC verbal scale was positive and significant but not as expected if test was highly valid. High relationship found between measures of academic achievement and CPM scores of children 12 years and older but lower for younger ages. Item analysis showed				

MATRICES		YEAR		
CPM		1963		
AUTHOR				
Smith,J.P. & Fink, S.L.				
TITLE				
The relationship between physical improvement and psychological factors in chronically-ill patients.				
JOURN_BOOK				
Journal of Clinical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
19	-	289-292	CLIN CORR PHYS BRDM CPM NOAM	C.
ABSTRACT				
This study examined the degree to which the psychological variables of orientation, intelligence, personal adjustment, social adjustment and motivation relate to improvement or decline in physical mobility and independence. CPM scores tended to be low for the left and right hemiplegics and high for fracture and arthritic cases.				

MATRICES		YEAR		
CPM		1963		
AUTHOR				
Tyszkowa,M.				
TITLE				
Poziom inteligencji a powodzenie dziecka w pracy szkolnj. (Level of intelligence and children's success in school).				
JOURN_BOOK				
Filozofia, Psychologia, Pedagogika.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
6	-	39-74	ANTHROP EDUC. IQTS KIDS CPM EURO	E.
ABSTRACT				
A series of correlations between selected intelligence tests (Binet-Terman, CPM, Kohs Block test) and various indicators of school success ranged from .69 - .96. The tests were useful in differentiating between bright children and those who repeated the initial grades of school. - - - - -				

MATRICES		YEAR		
CPM		1962		
AUTHOR				
Cashdan,A.				
TITLE				
Problem-solving and learning sets in normals and sub-normals.				
JOURN_BOOK				
Bulletin of the British Psychological Society				
VOLUME	SECTION	PAGES	CODES	INT_CODE
46	2A	-	CLIN KIDS DFCT VERB CPM UK	C
ABSTRACT				
This study was designed to determine whether subnormals would achieve better scores on CPM if required to make use of the verbal system, by having to justify their solutions. Two types of administration were used: the standard and the experimental (or `verbal explanation'). No differences according to the type of administration were found either between groups or within groups.				

MATRICES		YEAR		
CPM		1962		
AUTHOR				
Levinson,B.M.				
TITLE				
Positional and figural errors made by the aged on Raven Coloured Progressive Matrices.				
JOURN_BOOK				
Journal of Genetic Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
100	-	183-192	CRIT CLIN ITEM AGES CPM NOAM	C.
ABSTRACT				
Study made to determine if there were any significant differences in positional choices and figural errors made on CPM by those aged 60-69 (N=83) compared to those 70-84 years (N=64). There was no significant change in rank order preference. Their positional choices differed from those of children. Medial position was preferred (40.75%) followed by left lateral (32.65%) and right lateral (26.60%). No significant decrease in sensible errors with age although there was a statistically insignificant decrease in "repetitive" errors made by 70-84 group.				

MATRICES		YEAR		
CPM		1962		
AUTHOR				
Maccoby,M. and Modiano,N.				
TITLE				
A study of children's intelligence in a Mexican village.				
JOURN_BOOK				
Paper presented at Annual Convention of American Psychological Association, St. Louis.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC ANTHROP IQTS CORR KIDS CPM SCAM	E.A.
ABSTRACT				
CPM were administered to a random sample of 51 children,ages 6-11 drawn from the census lists of a Mexican village. They scored significantly better on CPM than on either the Stanford-Binet or the Draw-A-Man. It was the one intelligence test of those administered which correlated with school achievement (r=.515,p .01). It can be said that it is the intelligence test which best reflects the village child's ability to perform within his culture, even at tasks which call for verbal and abstract abilities.				

MATRICES		YEAR		
CPM		1962		
AUTHOR				
Meyers,E., Orpet,R.E., Attwell,A.A. and Dingman,H.F.				
TITLE				
Primary Abilities at Mental Age Six.				
JOURN_BOOK				
Monographs of the Society for Research in Child Development. Serial no.82 Lafayette,Ind. Child Development Publications				
VOLUME	SECTION	PAGES	CODES	INT_CODE
27	2	-	EDUC CLIN KIDS DFCT CORR CPM NOAM	E.C.
ABSTRACT				
A battery of 13 tests hypothesizing 4 ability factors (hand-eye psychomotor, perceptual speed, linguistics and spatial reasoning, inc. CPM) was administered to 2 groups, 100 school children of CA 6 years and 100 institutionalised retarded subjects with average MA of 6. Intercorrelation matrices yielded oblique factors as follows - 6 for school group included the 4 hypothesized factors, a probable immediate memory factor and a tentative diurgent,or expressive language,factor. 5 factors for retarded group - same as above, but without evidence of a diurgent factor. Intercorr- elations of factors given second order analysis with remitting suggestion of a second order general factor is retarded, but not				

MATRICES YEAR				
CPM	1962			
AUTHOR				
Modiano,N.				
TITLE				
Mental testing among Tzeltal and Tzotzil children.				
JOURN_BOOK				
Presented at XXXV International Congress of Americanists, Mexico City				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	ANTHROP KIDS CPM SCAM	A.
ABSTRACT				
The Machover's Draw-A-Man Test, Bender-Gestalt, Goodenough's Drw-A-Man and the CPM were given to groups of Tzeltal and Tzotzil children in S.Mexico. Difficulties arose over administration because of cultural expectations. A Board Form was used in some instances. The test may have some value as a gauge of intelligence in cultures other than our own.				

MATRICES		YEAR		
CPM		1962		
AUTHOR				
Orme,J.E.				
TITLE				
Intelligence and season of birth.				
JOURN_BOOK				
British Journal of Medical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
35	-	233-234	GENET DFCT CPM UK	-
ABSTRACT				
It was predicted that more subjects in the IQ range 40-54 would have been born in winter-spring than subjects in the 55-69 range, who should predominate in the summer-autumn months. 148 subjects who fell in these ranged on CPM confirmed these predictions.				

MATRICES YEAR				
CPM	1962			
AUTHOR				
Woodside,M.				
TITLE				
Instability in women prisoners.				
JOURN_BOOK				
Lancet				
VOLUME	SECTION	PAGES	CODES	INT_CODE
Nov	-	928-930	CLIN CRIM CPM UK	C.
ABSTRACT				
A series of 139 women admitted to Holloway Gaol between May 1st and Oct. 31st, 1961, with sentences of 6 months or longer, were interviewed and their records studied. 58 had a positive history of psychiatric disorder and evidence of instability was found in another ten. Social disorganisation, as manifest by irregular unions and illegitimate maternities was frequently concomitant with delinquency. Intellectually, there was a slight skew towards the lower grades.				

MATRICES YEAR				
CPM	1961			
AUTHOR				
Anderson,R.P.				
TITLE				
Modification of the Raven Progressive Matrices for the blind.				
JOURN_BOOK				
Unpublished Progress report, Project. 670-61-1. U.S. Office of Vocational Rehabilitation.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	VOC CLIN PHYS CPM NOAM	V.C.
ABSTRACT				

MATRICES		YEAR		
CPM		1961		
AUTHOR				
Orme,J.E.				
TITLE				
The Coloured Progressive Matrices as a measure of intellectual subnormality.				
JOURN_BOOK				
British Journal of Medical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
34	-	291-292	CLIN CORR WAIS DFCT AGES CPM UK	C.
ABSTRACT				
CPM scores and WAIS full scale IQ's were obtained from 203 mentally subnormal subjects, aged 16-65, within 40-80 IQ range. Correlation between the two measures indicates the CPM is an efficient measure of intellectual subnormality. It also has advantages of being (a) a quickly administered test relatively uninfluenced by attainments or manipulative ability (b) a test of homogenous composition as such, it would appear to have potentialities in work with the mentally subnormal.				

MATRICES		YEAR		
CPM		1961		
AUTHOR				
Soriano,M. & Plaza,D.				
TITLE				
Estudio comparitivo de las escalas Terman-Merrill, Goodenough y Raven.				
JOURN_BOOK				
Revista de Psicologia General y Aplicada				
VOLUME	SECTION	PAGES	CODES	INT_CODE
17	-	851-859	EDUC CLIN IQTS VALD CORR KIDS CPM EURO ANTHROP	E.C.
ABSTRACT				
Compared the performance of children presenting at a clinic with intellectual or emotional problems,with a group of normals,on three tests. Correlations between CPM and T-M were .962(clinic) and .589 (normals). Between Goodenough and CPM,r=.759 and .66 respectively.				

MATRICES		YEAR		
CPM		1960		
AUTHOR				
Dils,C.W.				
TITLE				
The Coloured Progressive Matrices as an indicator of brain damage.				
JOURN_BOOK				
Journal of Clinical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
	16	414-416	CLIN BRDM ITEM CPM	C.
ABSTRACT				
CPM protocols of 60 organic subjects were compared with those of 60 nonorganic controls. Equal proportion of each group were selected from a mental hospital and from medical patients in a long term hospital. Subjects with functional psychoses and idiopathic mental deficiency were excluded and the groups were controlled for factors of age, education, sex and race. A special scoring system was devised that correctly identified 82% of the organics and 92% of the controls. CPM shows promise of being a valuable instrument in the detection of brain damage, but the results of additional studies should be awaited before this technique is applied to general clinical use.				

MATRICES		YEAR		
CPM		1960		
AUTHOR				
Hazari,A.				
TITLE				
The stability of Raven's Coloured Progressive Matrices Scores for selected children.				
JOURN_BOOK				
Journal of Psychological Researches				
VOLUME	SECTION	PAGES	CODES	INT_CODE
4	-	102-104	EDUC KIDS RELI CPM ASIA	E.
ABSTRACT				
80 elementary school children with poor school records were given CPM. Two different analyses have been presented which demonstrate that scores on CPM are relatively stable for children with very poor scholastic achievements.				

MATRICES		YEAR		
CPM		1960		
AUTHOR				
Levinson,B.				
TITLE				
A comparative study of the verbal and performance ability of monolingual and bilingual native born Jewish preschool children of traditional parentage.				
JOURN_BOOK				
Journal of Genetic Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
97	93	112	ANTHROP KIDS RACE MFSX CPM NOAM	A.
ABSTRACT				
Revised Stanford-Binet, WISC, CPM and Goodenough Draw-A-Man test were administered to 58 boys and 59 girls aged 5-6 years with traditional Jewish parents. Means and S.D's given for all tests for sample as a whole and for categories of monolingual, bilingual, male and female. CPM not used in comparing verbal vs performance ability as adequate norms are not available for this sample.				

MATRICES		YEAR		
CPM		1960		
AUTHOR				
Macarthur,R.S.				
TITLE				
The Coloured Progressive Matrices as a measure of general intellectual ability for Edmonton Grade III boys.				
JOURN_BOOK				
Alberta Journal of Educational Research				
VOLUME	SECTION	PAGES	CODES	INT_CODE
6	-	67-75	EDUC ANTHROP IQTS VALD FACT KIDS CORR CPM NOAM	E.A.
ABSTRACT				
For a stratified sample of 300 Edmonton Grade III boys, intercorrelations of 12 ability and achievement measures were factor analysed by centroid method with orthogonal rotation, yielding four factors identified as `g', schooling verbal and number. CPM had a high loading on the first factor and had no loadings on the other factors. It was concluded that this test can be employed as an economical indicator of general intellectual ability for boys of this age, for whom group or individual "intelligence" tests may be considered unduly educationally or culturally biased.				

MATRICES		YEAR		
CPM		1960		
AUTHOR				
Malpass,L.F., Brown,R. and Hake,D.				
TITLE				
The utility of the Progressive Matrices (1956 edition) with normal and retarded children.				
JOURN_BOOK				
Journal of Clinical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
16	-	350	CLIN CRIT DFCT CORR IQTS KIDS MFSX CPM NOAM	C.
ABSTRACT				
104 retarded children,56 institutionalised and 48 enrolled in "educable mentally handicapped classes" were given WISC and 67 normals enrolled in same schools were given California Test of Mental Maturity. CPM was administered individually under standard conditions to all subjects. R's obtained in comparing these IQ's were: CPM and WISC for all retarded subjects r=.506; for institutionalised retardates r=.508; and for non-institution- alised retardates r=.511. For CTMM and CPM, r for all normals was .541. These r's were lower than those reported between SPM and CTMM and considerably lower than those reported by Raven between SPM(1956) and Stanford Binet test. Results suggest				

MATRICES YEAR				
CPM	1960			
AUTHOR				
Phelps,H.B.				
TITLE				
Conceptual ability and the perception of interaction in movement by elderly persons.				
JOURN_BOOK				
Doctoral Thesis, Columbia University				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CLIN ?CPM NOAM	-
ABSTRACT				

MATRICES		YEAR		
CPM		1960		
AUTHOR				
Seifert,K.H.				
TITLE				
Die Problematik der Intelligenzforschung bei taubstummen Kindern.				
JOURN_BOOK				
Neue Blatter fur Taubstummenbildung				
VOLUME	SECTION	PAGES	CODES	INT_CODE
14	-	240-250	CLIN PHYS KIDS CPM EURO	C.
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1960		
AUTHOR				
Seifert,K.H.				
TITLE				
Erfahrungen mit dem Progressive Matrices Test bei taubstummen Kindern.				
JOURN_BOOK				
Zeitschrift fur experimentelle und angewandte Psychologie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
7	-	255-290	EDUC CRIT CLIN KIDS PHYS CPM EURO	E.C.
ABSTRACT				
Teacher ratings and CPM of 101 deaf children (aged 8-18) were correlated (r=.5). The test differentiated more sharply than the teacher ratings. The results are discussed in terms of different- ial and developmental psychology. [Text in German]				

MATRICES		YEAR		
CPM		1960		
AUTHOR				
Seifert,K.H.				
TITLE				
Der Progressive Matrices Test und seine Anwendung bei taubstummen Kindern.				
JOURN_BOOK				
Neue Blatter fur Taubstummenbildung				
VOLUME	SECTION	PAGES	CODES	INT_CODE
4	-	16-22	EDUC CLIN CRIT PHYS KIDS CPM EURO	E.C.
ABSTRACT				
Gives an outline in German of how CPM may be administered to deaf and dumb children, using either the book or a board form. Reports favourably on its use with 150 children aged 8-16, but no data are presented.				

MATRICES YEAR				
CPM	1960			
AUTHOR				
Vandamme,M.				
TITLE				
Contribution a L'Etude du "Matrix" et du "Coetsier".				
JOURN_BOOK				
Bulletin d'Orientation scolaire et professionnelle				
VOLUME	SECTION	PAGES	CODES	INT_CODE
3	-	124	EURO CPM	-
ABSTRACT				

MATRICES		YEAR		
CPM		1959		
AUTHOR				
Costello,C.J.				
TITLE				
Aphasic cerebral-palsied children's wrong answers on Raven's Progressive Matrices.				
JOURN_BOOK				
Journal of Clinical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
15	-	76-77	CRIT CLIN KIDS ITEM BRDM CPM NOAM	C
ABSTRACT				
Data are presented showing differences in the frequency with which a particular type of wrong answer on SPM is chosen by a group of cerebral palsied children with aphasia or related disturbances and a control group of post- polio children.				

MATRICES YEAR				
CPM	1959			
AUTHOR				
Fuller,C.W.				
TITLE				
A study of the growth & organisation of certain mental abilities in young deaf children.				
JOURN_BOOK				
Doctoral Thesis, Northwestern University				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CLIN PHYS KIDS DEAF ?CPM NOAM	C.
ABSTRACT				

MATRICES		YEAR		
CPM		1959		
AUTHOR				
Harris,D.B.				
TITLE				
A note on some ability correlates of the Raven Progressive Matrices (1947) in the Kindergarten.				
JOURN_BOOK				
Journal of Educational Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
50	-	228-229	EDUC KIDS IQTS CORR RELI MFSX CPM NOAM	E.
ABSTRACT				
The intercorrelations of scores on CPM, the S.R.A. Primary Mental Abilities Test, and the Goodenough Draw-a-Man Test are presented. These are based on the individual testing of 98 kindergarten children selected to represent the urban population of the United States.				

MATRICES		YEAR		
CPM		1959		
AUTHOR				
Jensen,A.R.				
TITLE				
A statistical note on racial differences in the Progressive Matrices.				
JOURN_BOOK				
Journal of Consulting Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
23	-	272	STAT ANTHROP RACE SCLS AGES CPM NOAM JENS	A.
ABSTRACT				
Criticises an interpretation in article by Sperazzo and Wilkins (1958)- analysis of variance scores on CPM. Authors say measured differences in scores between races are related to age, sex and socioeconomic status of subjects, results cannot be interpreted as showing differences in intelligences in races tested here. Jensen says this interpretation is incorrect. Did an analysis of variance for all interactions and found race difference was high- ly significant statistically. Actual magnitude of race difference may be small even though difference is highly significant. Better to do analysis of variance on the three socioeconomic groups separately.				

MATRICES		YEAR		
CPM		1959		
AUTHOR				
Jordan,T.E.				
TITLE				
Formboard comparability in the Colored Progressive Matrices.				
JOURN_BOOK				
Journal of Clinical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
15	-	422-423	CRIT FMBD CORR IQTS CPM NOAM	-
ABSTRACT				
This study compared test scores on the booklet form of CPM with a new formboard version. The reliabilities of the two forms were comparable and the difference between the mean raw scores of the two forms did not approach significance, so it is concluded that booklet and formboard versions are comparable. Both scales produced low correlation with Stanford-Binet scores.				

MATRICES		YEAR		
CPM		1959		
AUTHOR				
Kuroda,J.				
TITLE				
Applications of the Coloured Progressive Matrices Test for the Japanese kindergarten children.				
JOURN_BOOK				
Psychologia.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
2	-	173-177	ANTHROP IQTS KIDS FMBD ITEM CORR MFSX CPM ASIA	A.
ABSTRACT				
CPM is a series arranged in order of difficulty of 36 matrices from each of which a part has been removed. Test data and correlation statistics are given. Test is said to be simple to administer, suitable for cross-cultural comparisons and for mental defectives, to be relatively independent of achievement and to motivate subjects. A study with 80 Japanese kindergarten children is reported, using book and board forms of the test. Results correlated with D.A.M. and Suzuki's Binet.				

MATRICES		YEAR		
CPM		1959		
AUTHOR				
Levinson,B.M.				
TITLE				
A comparison of the Coloured Progressive Matrices (CPM) with the Wechsler Adult Intelligence Scale (WAIS) in a normal aged white male population.				
JOURN_BOOK				
Journal of Clinical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
15	-	288-291	CRIT CLIN CORR AGES NORM WAIS ITEM IQTS CPM NOA M	C.
ABSTRACT				
CPM and WAIS were administered to 89 white men aged 60-84 (average CA 68.71) attending private and public golden age clubs. The means and SD's of the WAIS, Full, Verbal and performance IQ's were: 100.18, S.D. 15.82; 103.67, S.D. 16.31; 96.76, S.D. 16.20 respectively, and the mean of the CPM was 24.83, S.D. 5.59. The correlations of CPM with age, Full Scale, Verbal Scale and Performance Scale of the Wais were: .37, .56, .49 and .55. Percentile norms were set up for the aged population. An analysis of the intercorrelations of the sets as well as distribution of test scores indicated the feasibility of the administration of a abbreviated scale, consisting of Sets A & B, and of				

<i>MATRICES</i>		<i>YEAR</i>		
CPM		1959		
<i>AUTHOR</i>				
Levinson,B.M.				
<i>TITLE</i>				
A comparison of the performance of bilingual and monolingual native born Jewish preschool children of traditional parentage on four intelligence tests.				
<i>JOURN_BOOK</i>				
Journal of Clinical Psychology				
<i>VOLUME</i>	<i>SECTION</i>	<i>PAGES</i>	<i>CODES</i>	<i>INT_CODE</i>
15	-	74-76	EDUC ANTHROP WISC KIDS SLCT RACE CPM NOAM	E.A.
<i>ABSTRACT</i>				
The revised Stanford-Binet, Form L, the Wechsler Intelligence Scale for Children, Goodenough Draw-A-Man test and CPM were administered to 57 native born monolingual and to 60 native born bilingual preschool Jewish children of traditional parentage. Both groups had good command of English and the test results were considered valid by the examiners. There was no correlation between SES and intelligence for either group.				

MATRICES		YEAR		
CPM		1959		
AUTHOR				
Royo,D. & Martin,F.				
TITLE				
Standardised psychometrical tests applied to the effects of anti- convulsive medication on the intellectual proficiency of young epileptics.				
JOURN_BOOK				
Epilepsia				
VOLUME	SECTION	PAGES	CODES	INT_CODE
I	-	189-207	CLIN BRDM KIDS DRUG CPM EURO	C.
ABSTRACT				
Case studies of three young epileptics are related to performance on psychometric tests. Case 1 is a 10 yr. old deaf and dumb child on and off anticonvulsants, given CPM on three occasions. Concluded that an ill-balanced therapy results in an appreciable lowering of intellectual efficiency and a deterioration of the disturbed capacity for visuo-spatial perception.				

MATRICES		YEAR		
CPM		1959		
AUTHOR				
Sperrazzo,G. & Wilkins, W.L.				
TITLE				
Racial differences on Progressive Matrices.				
JOURN_BOOK				
Journal of Consulting Psychology.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
23	-	273-4	ANTHROP SCLS RACE MFSX CPM NOAM	A.
ABSTRACT				
Additional analyses as suggested by Jensen have been carried out, i.e. 3 analyses of variance of socioeconomic status of 480 children. Findings show a significant difference between the races (Black and White) in 2 of the 3 socioeconomic status interactions reported earlier (based on father's occupation in professional, skilled or clerical, unskilled, labour). Surprisingly, a relatively nonverbal performance test is demonstrably sensitive to differences in socioeconomic levels.				

MATRICES YEAR				
CPM	1959			
AUTHOR				
Wolf,H.E.				
TITLE				
Experimentelle Untersuchungen der sprachlichen und nicht sprachlichen Intelligenzleistungen von Volks-und Oberschulern.				
JOURN_BOOK				
Schule und Psychologie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
6	-	115-120	EDUC CPM EURO KIDS	E.
ABSTRACT				
[Text in German]				

MATRICES		YEAR		
CPM		1958		
AUTHOR				
Higgins,C. & Sivers,C.H.				
TITLE				
A comparison of Stanford-Binet and Coloured Progressive Matrices IQ's for children with low socioeconomic status.				
JOURN_BOOK				
Journal of Consulting Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
22	-	465-468	ANTHROP IQTS KIDS SCLS RACE MFSX CPM noam	A.
ABSTRACT				
In group of 789 children of low socioeconomic status with age range 7-9.11, no evidence to support hypothesis that social biases in verbal items of SB depressed SB IQ below non- verbal, nonsocially based, CPM IQ. Mean SB IQ's were similar for Black and White boys and girls and for grouping within the three age levels. CPM discriminated on basis of colour as Black mean scores were all lower than White means. No significant difference found for White children between SB IQ containing many verbal items and nonverbal CPM IQ. However, Black children's CPM IQ means were significantly lower than SB means. Suggested that CPM cannot be considered test of intelligence or measure of 'g' but				

MATRICES YEAR				
CPM	1958			
AUTHOR				
Sbandi,M.				
TITLE				
Taratura delle Progressive Matrices 1947 di J.C.Raven eseguita su un campione della popolazione infantile napoletana.				
JOURN_BOOK				
Bolletino di Psicologia e Sociologia Applicate				
VOLUME	SECTION	PAGES	CODES	INT_CODE
25-	30.	185	ANTHROP KIDS NORM CPM EURO	A.
ABSTRACT				

MATRICES		YEAR		
CPM		1958		
AUTHOR				
Sperrazzo,G. & Wilkins,W.L.				
TITLE				
Further normative data on the Progressive Matrices.				
JOURN_BOOK				
Journal of Consulting Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
22	1	35-37	ANTHROP CRIT RACE SCLS NORM CORR IQTS MFSX CP M.N.O.A.M.	A.N.
ABSTRACT				
CPM was administered to 480 St. Louis school children, ranging in age from 7-11 years, the subjects were selected from 3 St. Louis public school. One was an all-Black school, another an all-white school and the third enrolled white and Black children. Three levels of SES, based upon the occupation of the father, were established for purposes of comparison. The first category included professional and semi-professional workers, the 2nd skilled, semi-skilled and clerical workers and the 3rd, labourers, unskilled and service workers. Significant differences were found between age levels, between races and between socio-economic levels.				

MATRICES		YEAR		
CPM		1958		
AUTHOR				
Wittenberg,J.J.				
TITLE				
Die Progressive Matrices 1947.				
JOURN_BOOK				
In Wellek,A. (Hrsg). Bericht uber den 21. Kongress der Deutschen Gesellschaft fur Psychologie. Gottingen: Hogrefe,S.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	255-258	CRIT CPM EURO TEXT	-
ABSTRACT				
Decsriptive paper about CPM for German users			[Text in German]	

MATRICES		YEAR		
CPM		1957		
AUTHOR				
Jordan,T.E. and Bennett,C.M.				
TITLE				
An item analysis of the Coloured Progressive Matrices (1947).				
JOURN_BOOK				
Journal of Consulting Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
21	-	222	CRIT ITEM TECH CPM NOAM	-
ABSTRACT				
CPM was administered to 200 children entering first grade, using as an index of discrimination "The conventional upper and lower 27% technique". The item difficulties were determined by an item count of correct responses. One finding was that 25 of the 36 items on CPM are"satisfactorily discriminative, but only 4 fall in the suggested difficulty range. 22 items appear to be too difficult for the age group studied. The data suggest that the test is of less value for lower age groups".				

MATRICES		YEAR		
CPM		1957		
AUTHOR				
Ombredane,A.				
TITLE				
Etude du compartement intellectuel des noirs congolais.				
JOURN_BOOK				
Psychologie Francaise				
VOLUME	SECTION	PAGES	CODES	INT_CODE
1	19	-	ANTHROP RACE CPM AFRICA	A.
ABSTRACT				

MATRICES YEAR				
CPM	1957			
AUTHOR				
Stephenson,G.				
TITLE				
Form Perception, Abstract Thinking & Intelligence Test Validity in Cerebral Palsy.				
JOURN_BOOK				
Doctoral Dissertation, Columbia University.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CLIN PHYS VALD ?CPM NOAM	C.
ABSTRACT				

MATRICES		YEAR		
CPM		1956		
AUTHOR				
Curr,W., & Gourlay, N.				
TITLE				
Differences between testers in Terman-Merrill testing.				
JOURN_BOOK				
British Journal of Statistical Psychology.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
9	-	75-81	STAT CORR KIDS CPM	-
ABSTRACT				
Purpose was to compare size of mean and random errors made by trained and untrained Terman-Merrill testers. Eight professional psychologists and ten members of a psychology course tested random samples of pupils CA 8-9. Two testings with half sample tested by each at first testing and then interchanged three months later. Pupils also tested with Simplex Junior and CPM about two months after first testing. Analysis of variance showed overall variance between tests barely significant at 5% level. Study made of relation between means of L.O.'s and mean scores in Simplex and CPM, but the relationship was not sufficiently linear to indicate which testers were testing high or low.				

MATRICES YEAR				
CPM	1956			
AUTHOR				
Ombredane,A.				
TITLE				
Etude psychologique des noirs Asalampasu: I. Le compartement intellectuel dans l'epreuve du Matrix-Couleur.				
JOURN_BOOK				
Memoires de l'Academie Royale des Sciences Coloniales.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
6	3	-	ANTHROP RACE CPM AFRICA	A.
ABSTRACT				

MATRICES		YEAR		
CPM		1956		
AUTHOR				
Ombredane,A., Robaye,F. and Plumail,H.				
TITLE				
Resultats d'une application repetea du matrix-couleur a une population de Noirs Congolais.				
JOURN_BOOK				
Bulletin du Centre d'Etudes et Researches Psychotechniques				
VOLUME	SECTION	PAGES	CODES	INT_CODE
6	-	129-147	ANTHROP KIDS RELI VALD CPM AFRICA	A.
ABSTRACT				
Having described the conditions under which over a period of two years the authors studied a very underdeveloped black population of Congo, they present a first series of results relating to application of CPM. Two groups (1) in bush (2) in a mining centre 1000 examined and 693 results analysed. Found results of CPM considered as a test of the g factor do not only depend on age but also on degree of education. Significant differences between means are reported. A provisional standardisation is given for the working population at the mining centre.				

MATRICES		YEAR		
CPM		1956		
AUTHOR				
Orme,J.E.				
TITLE				
Intellectual and Rorschach test performance of a group of senile dementia patients and of a group of elderly depressives.				
JOURN_BOOK				
Journal of Mental Science				
VOLUME	SECTION	PAGES	CODES	INT_CODE
101		425.	CLIN BRDM AGES UK PSAT CPM	C
ABSTRACT				

MATRICES		YEAR		
CPM		1956		
AUTHOR				
Robaye,F., Robaye, E. & Ombredane, A.				
TITLE				
Determination de la zone discriminative dans un test a item de difficulte croissante.				
JOURN_BOOK				
Bulletin du Centre d'Etudes et Recherches Psychotechniques.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
6	-	149-159	CRIT ANTHROP ITEM CORR CPM AFRICA	A.
ABSTRACT				
The authors studied more than 400 protocols of CPM of 3 populations of different levels from the point of view of the discriminative age value of the items. The use of the statistics of information R allowed the item test correlation to be established without the necessity of making a hypothesis on the normality of the compared variables. The use of a graph facilitates its determination. The examination of the values of R for each item of a test makes possible both study of the level of a population and also a criticism of the structure of the test. A discriminative zone of the population was established.				

MATRICES YEAR				
CPM	1956			
AUTHOR				
Varva,F.I.				
TITLE				
An investigation of the special effect of auditory deficiency upon performance with special reference to concrete and abstract tasks.				
JOURN_BOOK				
Doctoral Dissertation, University of Pittsburgh				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CLIN ?CPM NOAM DEAF PHYS	C.
ABSTRACT				

MATRICES		YEAR		
CPM		1955		
AUTHOR				
Berlioz,L.				
TITLE				
Etude des Progressive Matrices faite sur les Africains de Douala.				
JOURN_BOOK				
Bulletin du Centre d'Etudes et Recherches Psychotechniques				
VOLUME	SECTION	PAGES	CODES	INT_CODE
4	-	33-44	ANTHROP ITEM CPM AFRICA	A.
ABSTRACT				
CPM has been used with a sample of 80 African specialised workmen of the Public Road Service of Douala (Cameroon), and the distribution of errors permits a subdivision of the test into two groups of heterogeneous items.				

MATRICES		YEAR		
CPM		1955		
AUTHOR				
Green,M.W. & Ewert, J.C.				
TITLE				
Normative data on Progressive Matrices.				
JOURN_BOOK				
Journal of Consulting Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
19	2	139-142	CRIT ANTHROP ITEM AGES KIDS NORM CORR IQTS NOA M.CPM	N.
ABSTRACT				
No significant difference was found between scores obtained by a slide form of administration compared with the book form. The median scores of the Rochester (U.S.A.) children are consistently higher than Raven's Dumfries figures. The overall correlation with age is high (0.55) also that with Otis Mental age (0.78). But correlation with three different standard group intelligence tests only moderate (average 0.40). SPM correlated more with verbal than nonverbal tests and therefore cannot be thought of as a test of nonverbal reasoning alone.				

MATRICES YEAR				
CPM	1955			
AUTHOR				
Jordan,T.E.				
TITLE				
The utility of the Coloured Progressive Matrices.				
JOURN_BOOK				
Doctoral Dissertation, Indiana University				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	CRIT CPM NOAM	-
ABSTRACT				

MATRICES		YEAR		
CPM		1955		
AUTHOR				
Maistriaux,R.				
TITLE				
L'unite de l'intelligence humaine etablie par les Progressive Matrices de J.C. Raven.				
JOURN_BOOK				
Bulletin de Centre d'Etudes des Problemes Sociaux Indigenes				
VOLUME	SECTION	PAGES	CODES	INT_CODE
31	-	6-29	ANTHROP RACE VALD THEO CPM AFRICA	A.
ABSTRACT				

MATRICES		YEAR		
CPM		1955		
AUTHOR				
Maistriaux,R.				
TITLE				
Les Sous-Evolution des Noirs d'Afrique.				
JOURN_BOOK				
Revue de Psychologie des Peuples				
VOLUME	SECTION	PAGES	CODES	INT_CODE
10	4	80-90	ANTHROP CORR CPM AFRICA	A.
ABSTRACT				
Describes a number of tests developed to assess various aptitudes among Africans. The extent to which each correlates with CPM is reported.				

<i>MATRICES</i>		<i>YEAR</i>		
CPM		1955		
<i>AUTHOR</i>				
Norman,R.D. and Midkiff,K.L.				
<i>TITLE</i>				
Navaho children on Raven Progressive Matrices and Goodenough Draw-A-Man tests.				
<i>JOURN_BOOK</i>				
Southwest Journal of Anthropology				
<i>VOLUME</i>	<i>SECTION</i>	<i>PAGES</i>	<i>CODES</i>	<i>INT_CODE</i>
11	-	129-136	ANTHROP RACE CORR IQTS MFSX CPM NOAM	A.
<i>ABSTRACT</i>				
The IQ level for 96 Indian children with various degrees of white schooling was lower on CPM than on Goodenough. Correlation between the tests is low and sex differences on both are negligible. Poor performance on the Raven is consistent with findings on other native populations.				

MATRICES		YEAR		
CPM		1955		
AUTHOR				
Stacey, C.L. & Gill, M.R.				
TITLE				
The relationship between Raven's Coloured Progressive Matrices and two tests of general intelligence for 172 subnormal adult subjects.				
JOURN_BOOK				
Journal of Clinical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
11	-	86-7	STAT CLIN DFCT IQTS WBIT CORR CPM NOAM	C.
ABSTRACT				
CPM, Rev. Stanford Binet (form L) and Wechsler-Bellevue were administered to 172 subnormal adults between 16 and 57 1/2 years; all under jurisdiction of Syracuse State School. Pearson product moment correlations obtained between CPM scores and Stanford Binet I.Q.'S, W-B I.Q's, and weighted scores and subtest weighted scores. Among correlations between CPM scores and W-B I.Q's and weighted scores, highest found was for full scale I.Q.'s. Correlations between CPM and W-B weighted subtest scores ranged from .60 (Block Design) to .20 (Arithmetic).				

MATRICES		YEAR		
CPM		1955		
AUTHOR				
Stacey,C.L. & Carleton, F.O.				
TITLE				
The relationship between Raven's Coloured Progressive Matrices and two tests of general intelligence.				
JOURN_BOOK				
Journal of Clinical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
11	-	84-5	STAT CLIN WISC IQTS CORR KIDS DFCT CPM NOAM	C.
ABSTRACT				
CPM, Revised Stanford Binet (Form L) and WISC were administered to 150 children between 7 years 5 months and 15 years 9 months. All were referrals to Syracuse State School for possible mental deficiency but not all were retained in the institution. Pearson product moment correlations were obtained between CPM scores and Stanford Binet M.A.'s and I.Q.'s, and weighted scores and subtest weighted scores. Correlations between CPM scores and Stanford Binet M.A.'s and I.Q.'S were similar but higher than correlations between CPM scores and WISC I.Q.'s and weighted scores. Highest correlation between CPM scores and WISC I.Q.'s and weighted scores was for full				

MATRICES		YEAR		
CPM		1955		
AUTHOR				
Wamba,D.E. & Marzolf,S.S.				
TITLE				
Use of eye movements as a response indicator in testing the physically handicapped.				
JOURN_BOOK				
Journal of Clinical Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
11	-	405-407	CLIN CORR TECH KIDS PHYS CPM NOAM	C.
ABSTRACT				
Apparatus was devised for administering tests to handicapped people by using eye fixation as means of indicating choice of response. CPM used to test this with 46 children from 6-11 years without physical handicap. Randomly assigned to experimental group A or B. Group A given CPM in booklet form and a week later the adaptation. Order was reversed for group B. Mean scores of two forms was identical but S.D. for booklet form 3.32 while S.D. for adaptation was 2.62, (difference not significant at 5% level) Correlation between two forms for group A was .86 and for group B .85. Difference due to order of presentation is significant at 1% level. Most important is lack of difference				

MATRICES YEAR				
CPM	1954			
AUTHOR				
Allebach,N.L.				
TITLE				
Raven's Coloured Matrices and tests of primary mental abilities with young children.				
JOURN_BOOK				
Master's Thesis, Pennsylvania State University.(state college,Pa)				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC KIDS IQTS CPM NOAM	E.
ABSTRACT				

MATRICES		YEAR		
CPM		1954		
AUTHOR				
Bruni,R.				
TITLE				
Working Percentiles based on 931 Italian Children.				
JOURN_BOOK				
Personal Communication.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC ANTHROP KIDS NORM MFSX CPM EURO	E.N.A.
ABSTRACT				
Progressive Matrices (1947) Sets A. Ab, B - Results and working percentile points are given of 931 children aged 8-11 years (463 boys, 468 girls) from primary Italian schools.				

MATRICES		YEAR		
CPM		1954		
AUTHOR				
Hurtig,M.				
TITLE				
Recherche sur la perfectibilite. Les effets de l'explication au test "Progressive Matrices 47" de Raven chez l'enfant normal et l'enfant debile.				
JOURN_BOOK				
Enfance				
VOLUME	SECTION	PAGES	CODES	INT_CODE
4	-	317-326	CLIN KIDS CPM EURO ITEM DFCT CORR RELI	C.
ABSTRACT				
Reports data on testing and retesting with CPM. Ss were normal children and compared with adults of comparable mental age from institutions (20 of MA 7, and 20 of MA 8). Total scores and subsets of scores were analyzed. Retest correlations for various groups ranged from .32 to .89. [Text in French]				

MATRICES		YEAR		
CPM		1954		
AUTHOR				
Martin,A.W. and Wiechers,J.E.				
TITLE				
Raven's Coloured Progressive Matrices and the Wechsler Intelligence Scale for Children.				
JOURN_BOOK				
Journal of Consulting Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
18	2	143-144	CRIT KIDS WISC CORR CPM NOAM	-
ABSTRACT				
Comparing the results of CPM with the WISC performances of 100 Indiana children (aged 9-10) high correlations were obtained between CPM and the WISC full scale,verbal and performance IQ's.				

MATRICES	YEAR			
CPM	1954			
AUTHOR				
Richardson,E.J. & Kobler,F.J.				
TITLE				
Testing the cerebral palsied.				
JOURN_BOOK				
Exceptional Children				
VOLUME	SECTION	PAGES	CODES	INT_CODE
21	101	108-109	CLIN BRDM CORR PHYS KIDS CPM NOAM	C.
ABSTRACT				
32 cerebral palsied children (22 boys, 10 girls ranging in C.A. from 61 to 138 months) were tested by means of Stanford-Binet, CPM and two forms of Ammon's Full Range Picture Vocabulary Test. Product moment correlations between results on Binet and on other three ranged from .74-.90; between CPM and two forms of Ammon's .94. Possible merits of using either CPM or Ammons alone or in combination are discussed.				

MATRICES		YEAR		
CPM		1953		
AUTHOR				
Ombredane,A. Et Robaye,F.				
TITLE				
Le Probleme de l'epuration des resultats des tests di'intelligen- ce etudie sur le Matrix-coleur. Comparaison des techniques de reduplication et d'explicitation.				
JOURN_BOOK				
Bulletin du Centre d'Etudes et Recherches Psychotechniques.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
4	-	3-17	ANTHROP KIDS AGES RACE ITEM CPM AFRICA	A.
ABSTRACT				
Discusses the problems experienced by primitive groups in grasp- ing what is required even on apparently culture free test (CPM). Compares the effect of repeat testing with and without explanat- ion for groups of children from the Congo and from Brussels.				

MATRICES		YEAR		
CPM		1952		
AUTHOR				
Goosens,G.				
TITLE				
Etalonnage du Matrix 1947 de J.C. Raven forme-cahier sur des enfants de l'agglomeration bruxelloise.				
JOURN_BOOK				
Revue Belge de Psychologie et de Pedagogie				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	74-80	OTHER NORM CPM EURO	-
ABSTRACT				

MATRICES		YEAR		
CPM		1952		
AUTHOR				
Truner,G.H. & Penfold, D.J.				
TITLE				
The scholastic aptitude of Indian children of the Caradoc reserve				
JOURN_BOOK				
Canadian Journal of Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
6	-	31-44	ANTHROP EDUC KIDS IQTS AGES RACE CPM NOAM	A.E.
ABSTRACT				
By total group and by age groups, the Indian children has a significantly lower scholastic aptitude than a comparable group of white children. The abilities of the Indians and Whites cover much the same range and superior Indian children are above the average whites. Importance of environmental differences is pointed to. -----				

MATRICES YEAR				
CPM	1952			
AUTHOR				
Wilson,L.				
TITLE				
A comparison of the Raven Progressive Matrices (1947) and the Performance Scale of the Wechsler Intelligence Scale for Children for assessing the intelligence of Indian children.				
JOURN_BOOK				
Master's Thesis. University of British Columbia				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	WISC KIDS CPM NOAM EDUC RACE	E.
ABSTRACT				

MATRICES		YEAR		
CPM		1951		
AUTHOR				
Sinha,U.				
TITLE				
A Study of the Reliability and Validity of the Progressive Matrices Test.				
JOURN_BOOK				
Master's Thesis, University of London, (London, England) 1950. Abstract: British Journal of Educational Psychology				
VOLUME	SECTION	PAGES	CODES	INT_CODE
21	-	238-239	STAT CORR IQTS VALD RELI KIDS CPM UK	-
ABSTRACT				
Purpose was to investigate the reliability and validity of SPM as an intelligence test for school children. Subjects were 310 chil- dren (140 boys and 170 girls) aged 8-13. Results: 1. Reliability : with split-half (corrected) 0.86; with Burt's analysis of variance 0.90 ; with Kuder-Richardson formula 0.90 (average is 0.88, appreciably smaller than the figure given by Raven, using test-retest method.) 2. Validity : Internal:- A factor analysis was carried out and general factor accounted for only 36% of the variance. External Criterion:- (i)whole test:- the partial correlation between SPM and result for another intelligence test accounted for only 0.54 (ii) item analysis:- Biserial correlation coefficients ranged from				

MATRICES YEAR				
CPM	-			
AUTHOR				
Bingham-Newman,A.M. et al.				
TITLE				
Logical operations instruction in the pre-school.				
JOURN_BOOK				
Final Report, Hatch Research Project 142- 1769. Division of Early Childhood Education, Wisconsin U.				
VOLUME	SECTION	PAGES	CODES	INT_CODE
-	-	-	EDUC IQTS CORR KIDS CPM NOAM	E.
ABSTRACT				
A study attempting to develop, implement and evaluate an experi- mental pre-school education program based on Piaget's theory of cognitive development. Evaluation included PPVT, CPM and eight representative Piagetian tasks. Analysis was made of the acquisition of cognitive abilities, developmental sequences in task performances and sex differences.				