CONTENTS

VOLUME I INTELLIGENCE

App	pendix of Sources	Xiii
Edit	ors' Introduction: Contemporary Perspectives on the	
Psy	chology of Individual Differences	
Gregory J. Boyle and Donald H. Saklofske		
1	Process Differences and Individual Differences in	
	Some Cognitive Tasks	
	A. R. Jensen	1
2	Inspection Time and Intelligence: A Meta-Analysis	
	J. H. Kranzler & A. R. Jensen	31
3	The Nature of Psychometric g. Unitary Process or a Number of	
	Independent Processes?	
	J. H. Kranzler & A. R. Jensen	51
4	Creativity and Personality: Suggestions for a Theory	
	H. J. Eysenck	76
5	Models and Paradigms in Personality and Intelligence Research	
	L. Stankov, G. J. Boyle, & R. B. Cattell	132
6	Testing Common Sense	
	R. J. Sternberg, R. K. Wagner, W. M. Williams, & J. A. Horvath	178
7	Intelligence: Knowns and Unknowns	
	U. Neisser, G. Boodoo, T. J. Bouchard, Jr., A. W. Boykin,	
	N. Brody, S. J. Ceci, D. F. Halpern, J. C. Loehlin, R. Perloff,	
	R. J. Sternberg, & S. Urbina	206
8	Gender-Related Differences on the College Board's Advanced	
	Placement and Achievement Tests, 1982-1992	
	H. Stumpf & J. C. Stanley	257
9	Mainstream Science on Intelligence: An Editorial with	
	52 Signatories, History, and Bibliography	
	L. S. Gottfredson	279
10	Sex Differences in Intelligence: Implications for Education	
	D. F. Halpern	291
11	Mental Speed is not the "Basic" Process of Intelligence	
	L. Stankov & R. D. Roberts	313

12	Howard Gardner and Joyce VanTassel-Baska)	
	J. C. Stanley	338
13	Genetic and Environmental Influences on Adult Intelligence and Special Mental Abilities	
	T. J. Bouchard, Jr.	368
14	The Stability of Individual Differences in Mental	000
	Ability from Childhood to Old Age: Follow-Up of the	
	1932 Scottish Mental Survey	
	I. J. Deary, L. J. Whalley, H. Lemmon, J. R. Crawford,	
	& J. M. Starr	393
15	From the Binet-Simon to the Wechsler-Bellevue: Tracing	
	the History of Intelligence Testing	
	C. Boake	401
16	Stimulation Seeking and Intelligence: A Prospective	
	Longitudinal Study	
	A. Raine, C. Reynolds, P. H. Venables, & S. A. Mednick	432
	VOLUME II	
	PERSONALITY	
	<u>.</u>	
17	Cattell and the Theory of Personality	
1,	H. J. Eysenck	1
18	A Large Scale Cross-Validation of Second-Order	_
	Personality Structure Defined by the 16PF	
	S. E. Krug & E. F. Johns	13
19	The Lexical Approach to Personality: A Historical	
	Review of Trait Taxonomic Research	
	O. P. John, A. Angleitner, & F. Ostendorf	23
20	Number of Factors in the Personality Sphere: Does Increase	
	in Factors Increase Predictability in Real-Life Criteria?	
	B. Mershon & R. L. Gorsuch	58
21	Personality Structure: Emergence of the Five-Factor	
	Model	
	J. M. Digman	71
22	Dimensions of Personality: 16, 5 or 3?: Criteria for a	
	Taxonomic Paradigm	
	H. J. Eysenck	94
23	Four Ways Five Factors are Not Basic	
	H. J. Eysenck	121
24	The Five-Factor Model In Personality: A Critical	
	Appraisal	
	D. P. McAdams	131

CONTENTS ix

25	Exploratory and Confirmatory Tests of the Big Five and	
	Tellegen's Three- and Four-Dimensional Models	
	A. T. Church & P. J. Burke	157
26	Extraversion-Introversion	
	D. H. Saklofske & H. J. Eysenck	203
27	A Contrarian View of the Five-Factor Approach	
	to Personality Description	
	J. Block	223
28	Measurement and Statistical Models in the Study	
	of Personality and Intelligence	
	G. J. Boyle, L. Stankov, & R. B. Cattell	281
29	A Cognitive-Affective System Theory of Personality:	
	Reconceptualizing Situations, Dispositions, Dynamics,	
	and Invariance in Personality Structure	
	W. Mischel & Y. Shoda	330
30	Broadsided by Broad Traits: How to Sink Science in	
	Five Dimensions or Less	
	R. J. Schneider, L. M. Hough, & M. D. Dunnette	376
31	What is beyond the Big Five? Plenty!	
	S. V. Paunonen & D. N. Jackson	395
32	Millennial Contrarianism: The Five-Factor Approach	
	to Personality Description 5 Years Later	
	J. Block	407
	VOLUME III	
	COGNITION, EMOTION AND CONATION	
	• COGNITION, EMOTION AND CONATION	
33	The Trilogy of Mind: Cognition, Affection, and Conation	
	E. R. Hilgard	1
34	Critical Review of State-Trait Curiosity Test Development	
	G. J. Boyle	14
35	Emotional Intelligence	
	P. Salovey & J. D. Mayer	33
36	Bridging Cognition and Personality in Education:	
	The Role of Style in Performance and Development	
	S. J. Messick	58
37	Intelligence, Personality and Interests: Evidence for	
	Overlapping Traits	
	P. L. Ackerman & E. D. Heggestad	83
38	Emotional Intelligence: In Search of an Elusive Construct	
	M. Davies, L. Stankov, & R. D. Roberts	138
39	Personality, Self-Regulation, and Adaptation:	100
55	A Cognitive-Social Framework	
	G. Matthews, V. L. Schwean, S. E. Campbell,	
	D. H. Saklofske, & A. A. R. Mohamed	196
	= - = - = - = - = - = - = - = - = - = -	100

x

40	A Neuropsychological Theory of Positive Affect and	
	its Influence on Cognition	
	F. G. Ashby, A. M. Isen, & U. Turken	230
41	Where do Motivational and Emotional Traits fit	
	within Three Factor Models of Personality?	
_	M. Zuckerman, J. Joireman, M. Kraft, & D. M. Kuhlman	276
42	States of Excellence	
	D. Lubinski & C. P. Benbow	296
43	Self-Determination Theory and the Facilitation of	
	Intrinsic Motivation, Social Development and Well-Being	
	R. M. Ryan & E. L. Deci	322
44	Conative Individual Differences in Learning	
	L. Corno for R. E. Snow	342
45	Why are Some People Happier than Others: The Role	
	of Cognitive and Motivational Processes in Well-Being	
	S. Lyubomirsky	359
46	Does Emotional Intelligence Meet Traditional Standards	
	for an Intelligence? Some New Data and Conclusions	
	R. D. Roberts, M. Zeidner, & G. Matthews	380
47	Enriched Behavioral Prediction Equation and its Impact	
	on Structured Learning and the Dynamic Calculus	
	R. B. Cattell, G. J. Boyle, & D. Chant	436
	VOLUME IV, Clinical and Applied Research	
48	Self-Report Measures of Depression: Some	
40	Psychometric Considerations	
	G. J. Boyle	1
49	"Normal" Personality Inventories in Clinical Assessment:	1
43	General Requirements and the Potential for Using	
	the NEO Personality Inventory	
	Y. S. Ben-Porath & N. G. Waller	20
50	Sensory and Affective Components of Pain:	20
00	Separation and Synthesis	
	E. Fernandez & D. C. Turk	32
51	Personality Disorder Diagnosis: Limitations of The	02
0.1	Five-Factor Model	
	L. A. Clark	61
52	A Perspective on Developments in Assessing	31
~ ~	Psychopathology: A Critical Review of the	
	MMPI and MMPI-2	
	MMPI and MMPI-2 E. Helmes & J. R. Reddon	68

Single Indicator of Risk for Schizophrenia: Probable	
Fact or Likely Myth?	
G. Claridge	107
An Empirical Study of the Diathesis-Stress	
Theory of Disease	
R. Grossarth-Maticek, H. J. Eysenck, & G. J. Boyle	131
Comparison of the PAD and PANAS as Models	

хi

350

CONTENTS

53

54

55

for Describing Emotions and for Differentiating Anxiety from Depression A. Mehrabian Dimensional Models of Personality: A Framework for Systematic Clinical Assessment G. Matthews, D. H. Saklofske, P. T. Costa, Jr., I. J. Deary, &

146 56 M. Zeidner 170 57 Adaptive and Maladaptive Coping M. Zeidner & D. H. Saklofske 191 58 The Circumplex Structure of Interpersonal Problems L. M. Horowitz, D. C. Dryer, & E. N. Krasnoperova 218 Schizotypal Personality Traits: An Extension of 59

Previous Psychometric Investigations G. J. Boyle 252 The Interaction of Psychosocial and Physical Risk 60 Factors in the Causation of Mammary Cancer, and its Prevention through Psychological Methods of Treatment R. Grossarth-Maticek, H. J. Eysenck, G. J. Boyle, J. Heep, S. D. Costa, & I. J. Diel Male Circumcision: Pain, Trauma and Psychosexual Sequelae G. J. Boyle, R. Goldman, J. S. Svoboda, & E. Fernandez

263 61 283 Reduced Prefrontal Gray Matter Volume and 62 Reduced Autonomic Activity in Antisocial Personality Disorder A. Raine, T. Lencz, S. Bihrle, L. La Casse, & P. Colletti Affective and Evaluative Descriptors of Pain in the 63 McGill Pain Questionnaire: Reduction and Reorganization E. Fernandez & G. J. Boyle Increased Psychophysiological Arousal and Orienting 64

303 324 at Ages 3 and 11 Years in Persistently Schizotypal Adults A. Raine, P. H. Venables, S. Mednick, & K. Mellingen 33765 A Multidimensional Meta-Analysis of Treatments for Depression, Panic, and Generalized Anxiety Disorder: an Empirical Examination of the

Status of Empirically Supported Therapies

D. Westen & K. Morrison