Contents

Questions for Reflection &

Pref	ace to the Third Edition		x
Abo	ut the Companion Website	Domains of Variables	xiii
		Measuring Psychological Constructs	
18	Introduction: The Research Proce	Measurement Sources and Approases	1
	The Research Process	Foundations of Quantitative Methods	3
2	Perspectives on Research	Psychometric Theory	5
	Philosophical Issues	Definitions	6
	What is Research?		6
62	What is Science?		12
	Social and Political Issues		17
	Professional Issues	Generalizability Theory	18
68	The Intuitive Practitioner	Item Response Theory	19
	The Scientist-Practitioner		20
750	The Applied Scientist	Standards for Reliability and Validis	20
71	The Local Clinical Scientist		21
71	The Evidence-Based Practitioner		22
72	The Clinical Scientist		22
	The Practice-Based Evidence Mode	t	23
73	Comparison of Models	Foundations of Qualitative Method	23
	Implications for Clinical Training	Historical Background	24
	Personal Issues	Philosophical Background	24
	Why Do Clinical Psychologists Do I	Research?	25
		Do Research?	26
	Weighing up the Pros and Cons of	Doing Research	27
	Chapter Summary	Thematic Analysis Approaches	27
	Further Reading		28
88	Questions for Reflection	Language-Based Approaches	28
90	Historical Background	Ethnographic Approaches	
30	Doing the Groundwork	Ways of Evaluating Qualitative Studies	29
92		Conclusion: Choosing and Combinite	30
	Choosing the Topic		31

Contents

	Developing the Questions	32
	Hypothesis-testing versus Exploratory Research Questions	33
	Some Types of Research Question	34
	Literature Review	
	The Proposal	37
	Funding	41
	The Politics of Research in Applied Settings	44
	Access	45
	Responding to Doubts	45
	Authorship	46
	Chapter Summary	48
	Further Reading	48
	Questions for Reflection	49
	Questions for Reflection	49
4	Foundations of Quantitative Measurement	
Ģ	The Process of Measurement	50
	Domains of Variable	52
	Measuring Psychological Constructs	
	1/ 0	52
	Measurement Sources and Approaches	54
	Foundations of Quantitative Methods Positivism	54
	Mills Pill Till Till State Sta	55
	Psychometric Theory	58
	Definitions P. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	58
	Reliability	60
	Reliability Statistics	62
	Validity Land Land Land Land Land Land Land Land	64
	Generalizability Theory	67
	Item Response Theory	68
	Utility manning - Date of the Color of the C	69
	Standards for Reliability and Validity	70
	Chapter Summary and Conclusions	71
	Further Reading	71
	Questions for Reflection	72
S	The Practice-Based Evidence Model submit has arounded or resembled submit	
	Foundations of Qualitative Methods	73
	Historical Background	75
	Philosophical Background	76
	Phenomenology Samuel Advantage of the land	77
	Social Constructionism	79
	Families of Qualitative Approaches	84
	Thematic Analysis Approaches	84
	Narrative Approaches	87
	Language-Based Approaches moisonad not another to	88
	Ethnographic Approaches	90
	Ways of Evaluating Qualitative Studies Atombonio and aniocl	91
	Conclusion: Choosing and Combining Methods	92
		72
	Choosing the Topic CSD 0.488 00500	

-			
Co			44
(n	12. T	PM	TX

vii

	Chapter Summary	P AB Design)4
	Further Reading)4
168			95
6			06
ar		9 Generalizario	9
		10 Naturalistic Cas	00
		10 Narrapive Ca)1
		10 Systematic Ca)2
		OI Time-Series D)3
	Interviewing Style	Of Conclusion)5
176		Of Chapter Summa)9
172		11 Further Reading	
177	Chapter Summary noisealls	11 Questions for R	
	Further Reading	11	
	Questions for Reflection		19
179			
781			
	Qualitative Observation		
		said sigmal 12	
	Quantitative Observation		
188		21 Ethical Issues	
		11 Informed Con	
		Harmsand B	
	The state of the s	11 Privacy and C	
		13 Eddier Self-tran	
		Ednics Commit	
		S Chapter-Summa	
8	104144	13 Further Reading	
197	- 13	I Questions for R	
	Descriptive Designs		38
198	Correman Designs		39
	Experimental Designs		42
			44
			46
			52
			59
205			59
			60
nos			61
		2 Delivery System	
9	Small-N Designs		
210			63
211			65
	Procedure	Outcome Evalua	65

			166
	Reversal (or ABAB) Design		167
	Multiple-baseline Design		168
	Changing-Criterion Design		169
	2000 11000 9505	Self-Report Methods	169
	orie million	Mode of Administration	169
	Naturalistic Case-study Designs	Open-ended and Classificaded	170
	Narrative Case Studies		170
	Systematic Case Studies		171
	Time-Series Designs		175
	Conclusion	Interviewing Style	175
	Chapter Summary		176
	Further Reading		176
	Questions for Reflection	Chapter Summary	177
		Further Reading mo	50
10	The Participants: Sampling and Ethics		178
	Sampling		179
		Observation	181
122	Bias and Representativeness		182
			183
			185
		Ouantitative Observation	187
	Ethical Issues		188
	Informed Consent	Procedures for Conducting Ob	189
134	Harms and Benefits		191
135	Privacy and Confidentiality	Chapter Summary	192
			193
		Questions for Reflection	194
	Chapter Summary		196
	Further Reading	Foundations of Design	196
	Questions for Reflection		197
		Descriptive Designs	71
11	Evaluation Research		198
	What is Evaluation?		199
	The Sociopolitical Context		201
	Preparation for Evaluating a Service	Nonrandomized Designs	203
	Aims and Objectives		204
	The Impact Model		205
169	The Target Population		205
			206
	Needs Assessment		207
	Delivery System Design		208
	Monitoring the Process of Service Delivery		209
	Coverage and Bias		210
169	Service Implementation	Single-case Experimental Design	211
	Outcome Evaluation		212
	Client Satisfaction Surveys		212

Contents ix

	Patient-focused Research and Outcomes Management	213
	Cost-effectiveness	214
	Chapter Summary	215
	Further Reading	216
	Questions for Reflection	216
10	munity psychologists also being very much in our minds. The book should re	217
12	Analysis, Interpretation, and Dissemination	218
	Qualitative Data Analysis Within-case and Cross-case Analysis	219
		219
	Preliminaries to Qualitative Data Analysis Processes in Qualitative Data Analysis	221
		224
	Good Practice in Qualitative Analysis	224
	Quantitative Data Analysis	224
	Data Entry Data Cheching	225
	Data Checking Data Reduction	225
	Data Exploration	226
	Statistical Significance Testing for Answering the Research Questions	227
	Analyzing the Strength and Significance of Quantitative Effects	227
		232
	Interpretation Contributions to Knowledge: Understanding the Meaning of the Findings	
	Methodological Issues: Strengths and Limitations of the Study	233
	Scientific and Practical Implications	235
	Dissemination	236
	Writing up	237
	Publication Publication	238
	Authorship Issues	239
	Utilization Utilization	240
	The End word in a grant of the model with the state of the property of the state of	240
	Chapter Summary	241
	Further Reading	241
	Questions For Reflection (2012) and a second a second and	242
	distingting research tree with close Chapters 3 and 3 and to upper and the	nak
13	Epilogue han and to dismisses monthly manufactured the sequel of the sequence	243
200	Methodological Pluralism	243
	Appraising Research	244
	Combining Research with Practice	
	Some Images of Research	247
	Questions for Reflection	248
	the first edition and were whiten believe many or our restees would have b	
	erences to mediating a submediation of this state in transition Chelleng is built SW	
	hor Index	
Sub	ject Index Sheafs allise Lessas Howlindow en tolon allianoù sonisset-al ble	287
540	See Alex J. Rivetuity of J. and at Broom's Liberry and the Rivids Hibrery La	dulch