

Contents

Contributors	xi
Preface	xiii
1 Methods for Testing and Evaluating Survey Questions	1
<i>Stanley Presser, Mick P. Couper, Judith T. Lessler, Elizabeth Martin, Jean Martin, Jennifer M. Rothgeb, and Eleanor Singer</i>	
PART I COGNITIVE INTERVIEWS	
2 Cognitive Interviewing Revisited: A Useful Technique, in Theory?	23
<i>Gordon B. Willis</i>	
3 The Dynamics of Cognitive Interviewing	45
<i>Paul Beatty</i>	
4 Data Quality in Cognitive Interviews: The Case of Verbal Reports	67
<i>Frederick G. Conrad and Johnny Blair</i>	
5 Do Different Cognitive Interview Techniques Produce Different Results?	89
<i>Theresa J. DeMaio and Ashley Landreth</i>	

PART II SUPPLEMENTS TO CONVENTIONAL PRETESTS

- 6 Evaluating Survey Questions by Analyzing Patterns of Behavior Codes and Question–Answer Sequences: A Diagnostic Approach** 109
Johannes van der Zouwen and Johannes H. Smit
- 7 Response Latency and (Para)Linguistic Expressions as Indicators of Response Error** 131
Stasja Draisma and Wil Dijkstra
- 8 Vignettes and Respondent Debriefing for Questionnaire Design and Evaluation** 149
Elizabeth Martin

PART III EXPERIMENTS

- 9 The Case for More Split-Sample Experiments in Developing Survey Instruments** 173
Floyd Jackson Fowler, Jr.
- 10 Using Field Experiments to Improve Instrument Design: The SIPP Methods Panel Project** 189
Jeffrey Moore, Joanne Pascale, Pat Doyle, Anna Chan, and Julia Klein Griffiths
- 11 Experimental Design Considerations for Testing and Evaluating Questionnaires** 209
Roger Tourangeau

PART IV STATISTICAL MODELING

- 12 Modeling Measurement Error to Identify Flawed Questions** 225
Paul Biemer
- 13 Item Response Theory Modeling for Questionnaire Evaluation** 247
Bryce B. Reeve and Louise C. Mâsse
- 14 Development and Improvement of Questionnaires Using Predictions of Reliability and Validity** 275
Willem E. Saris, William van der Veld, and Irmtraud Gallhofer

PART V MODE OF ADMINISTRATION

15	Testing Paper Self-Administered Questionnaires: Cognitive Interview and Field Test Comparisons	299
	<i>Don A. Dillman and Cleo D. Redline</i>	
16	Methods for Testing and Evaluating Computer-Assisted Questionnaires	319
	<i>John Tarnai and Danna L. Moore</i>	
17	Usability Testing to Evaluate Computer-Assisted Instruments	337
	<i>Sue Ellen Hansen and Mick P. Couper</i>	
18	Development and Testing of Web Questionnaires	361
	<i>Reginald P. Baker, Scott Crawford, and Janice Swinehart</i>	

PART VI SPECIAL POPULATIONS

19	Evolution and Adaptation of Questionnaire Development, Evaluation, and Testing Methods for Establishment Surveys	385
	<i>Diane K. Willimack, Lars Lyberg, Jean Martin, Lilli Japec, and Patricia Whitridge</i>	
20	Pretesting Questionnaires for Children and Adolescents	409
	<i>Edith de Leeuw, Natacha Borgers, and Astrid Smits</i>	
21	Developing and Evaluating Cross-National Survey Instruments	431
	<i>Tom W. Smith</i>	
22	Survey Questionnaire Translation and Assessment	453
	<i>Janet Harkness, Beth-Ellen Pennell, and Alisú Schoua-Glusberg</i>	

PART VII MULTIMETHOD APPLICATIONS

23	A Multiple-Method Approach to Improving the Clarity of Closely Related Concepts: Distinguishing Legal and Physical Custody of Children	475
	<i>Nora Cate Schaeffer and Jennifer Dykema</i>	
24	Multiple Methods for Developing and Evaluating a Stated-Choice Questionnaire to Value Wetlands	503
	<i>Michael D. Kaplowitz, Frank Lupi, and John P. Hoehn</i>	

25 Does Pretesting Make a Difference? An Experimental Test	525
<i>Barbara Forsyth, Jennifer M. Rothgeb, and Gordon B. Willis</i>	
References	547
Index	603