

CONTENTS

Introduction: Navigating a Turbulent Research Landscape: Working the Boundaries, Tensions, Diversity, and Contradictions of Multimethod and Mixed Methods Inquiry xxxiii
Sharlene Hesse-Biber

Part One • Linking Theory and Method in Multimethod and Mixed Methods Research

1. **A Qualitatively Driven Approach to Multimethod and Mixed Methods Research** 3
Sharlene Hesse-Biber, Deborah Rodriguez, and Nollaig A. Frost
2. **Mixed and Multimethods in Predominantly Quantitative Studies, Especially Experiments and Quasi-Experiments** 21
Melvin M. Mark
3. **Thinking Outside the Q Boxes: Further Motivating a Mixed Research Perspective** 42
Lisa D. Pearce
4. **Revisiting Mixed Methods and Advancing Scientific Practices** 57
John W. Creswell
5. **Feminist Approaches to Multimethod and Mixed Methods Research: Theory and Praxis** 72
Sharlene Hesse-Biber and Amy J. Griffin
6. **Transformative and Indigenous Frameworks for Multimethod and Mixed Methods Research** 91
Fiona Cram and Donna M. Mertens
7. **Understanding and Emphasizing Difference and Intersectionality in Multimethod and Mixed Methods Research** 110
Olena Hankivsky and Daniel Grace
8. **Interdisciplinary and Transdisciplinary Multimethod and Mixed Methods Research** 128
Rick Szostak
9. **Putting Ethics on the Mixed Methods Map** 144
Judith Preissle, Rebecca M. Glover-Kudon, Elizabeth A. Rohan, Jennifer E. Boehm, and Amy DeGroff

Part Two • Conducting Exploratory, Confirmatory, and Interactive Multimethod and Mixed Methods Research

10. **Conducting Mixed Methods Literature Reviews: Synthesizing the Evidence Needed to Develop and Implement Complex Social and Health Interventions** 167
Jennifer Leeman, Corrine I. Voils, and Margarete Sandelowski

11. Designing Multimethod Research 185
Albert Hunter and John Brewer
12. Issues in Qualitatively-Driven Mixed-Method Designs: Walking Through a Mixed-Method Project 206
Janice M. Morse
13. Designing Integration in Multimethod and Mixed Methods Research 223
Joseph Maxwell, Margaret Chmiel, and Sylvia E. Rogers
14. Validity in Multimethod and Mixed Research 240
Kathleen M. T. Collins
15. Data Analysis I: Overview of Data Analysis Strategies 257
Julia Brannen and Rebecca O'Connell
16. Advanced Mixed Analysis Approaches 275
Anthony J. Onwuegbuzie and John H. Hitchcock
17. Writing Up Multimethod and Mixed Methods Research for Diverse Audiences 296
Pat Bazeley
18. Funding for Mixed Methods Research: Sources and Strategies 314
Jennifer P. Wisdom and Michael D. Fetters
19. Mentoring the Next Generation in Mixed Methods Research 333
Rebecca K. Frels, Isadore Newman, and Carole Newman

Part Three • Contextualizing Multimethod and Mixed Methods Research Within and Across Disciplines and Applied Settings

20. Multimethod and Mixed Methods Research in the Fields of Education and Anthropology 357
Jori N. Hall and Judith Preissle
21. Evolving Mixed and Multimethod Approaches in Psychology 375
Nollaig A. Frost and Rachel L. Shaw
22. Participatory Mixed Methods Research 393
Bradley D. Olson and Leonard A. Jason
23. Moving From Randomized Controlled Trials to Mixed Methods Intervention Evaluations 406
Sarah J. Drabble and Alicia O'Cathain
24. Mixed Methods Evaluation 426
Donna M. Mertens and Michele Tarsilla
25. Applying Multimethod and Mixed Methods to Prevention Research in Global Health 447
Stevan Weine
26. History and Emergent Practices of Multimethod and Mixed Methods in Business Research 466
José F. Molina-Azorín and Roslyn A. Cameron
27. How Does Mixed Methods Research Add Value to Our Understanding of Development? 486
Nicola A. Jones, Paola Pereznieto, and Elizabeth Presler-Marshall

Part Four • Incorporating New Technologies into Multimethod and Mixed Methods Research

28. Mixed Methods and Multimodal Research and Internet Technologies 503
Christine M. Hine
29. Conducting Multimethod and Mixed Methods Research Online 522
Janet E. Salmons
30. Emergent Technologies in Multimethod and Mixed Methods Research: Incorporating Mobile Technologies 548
Leo Remijn, Nathalie Stembert, Ingrid J. Mulder, and Sunil Choenni
31. Emergent Technologies in Multimethod and Mixed Methods Research: Incorporating GIS and CAQDAS 561
Jane L. Fielding and Nigel G. Fielding

Part Five • Commentaries: Dialoguing About Future Directions of Multimethod and Mixed Methods Research

32. What Problem Are We Trying to Solve?: Practical and Innovative Uses of Multimethod and Mixed Methods Research 587
Thomas A. Schwandt and Lauren Lichty
33. Mixed Methods and the Problems of Theory Building and Theory Testing in the Social Sciences 594
Udo Kelle
34. Preserving Distinctions Within the Multimethod and Mixed Methods Research Merger 606
Jennifer C. Greene
35. Conundrums of Multimethod Research 616
Albert Hunter and John Brewer
36. It Depends: Possible Impacts of Moving the Field of Mixed Methods Research Toward Best Practice Guidelines 624
Julianne Cheek
37. Feminism, Causation, and Mixed Methods Research 637
Sharon Crasnow
38. Causality, Generalizability, and the Future of Mixed Methods Research 652
Robert K. Yin
39. Mixed Methods: Dissonance and Values in Research With Marginalized Groups 665
Dawn Freshwater and Pamela Fisher
40. Harnessing Global Social Justice and Social Change With Multimethod and Mixed Methods Research 677
Fiona Cram
- Conclusions: Toward an Inclusive and Defensible Multimethod and Mixed Methods Science 688
R. Burke Johnson