DETAILED CONTENTS

Preface xxi

Acknowledgments xxv

About the Authors xxvi

PART I • UNDERSTANDING THE LANDSCAPE OF QUALITATIVE RESEARCH 1

Chapter 1 • Thinking Like a Qualitative Researcher 2

Why the Skill Is Important 3

The Research Process 3

Different Approaches to This Research Process 3

How Qualitative Researchers Think 4

The Boat Picture 5

Reaction From a Quantitative Researcher 5

Reaction From a Qualitative Researcher 5

The Nature of Qualitative Research 6

Some Misconceptions About Qualitative Research 8

Summary 9

Activity 9

Further Resources 10

Chapter 2 • Building on Quantitative Research Knowledge to Implement Qualitative Research 11

Why the Skill Is Important 12

Characteristics of Quantitative Research in a Quantitative Journal Article 12

Characteristics of Qualitative Research in a Qualitative Journal Article 13

Comparing Qualitative and Quantitative Characteristics on a Continuum 15

Easy- and Hard-to-See Components 15

Summary 17

Activity 18

Further Resources 18

Chapter 3 • Making Your Qualitative Project Rigorous and Conceptually Interesting 19
Why the Skill Is Important 20
Decide on Your Research Topic 20
Be Cautious About Studying Your Own Backyard 21
Make Your Topic Conceptually Interesting 21
Include an Interesting Element in Your Title 22
Example 1 23
Example 2 24
Example 3 24
Summary 24
Activity 24
Further Resources 25
Chapter 4 • Managing Difficult Emotions That Come Up During Research 26
Why the Skill Is Important 27
The Emotional Journey of Qualitative Research 27
Possible Steps in the Emotional Journey 27
The Upside of Qualitative Research 29
The Downside of Qualitative Research 29
Feelings of Isolation 29
Labor-Intensive Transcription 30
Frustrations With the IRB 30
Insecurity With Personal Interpretation 30
Fear of Being an Inadequate Writer 31
Challenges in Recruitment 31
Working With the Unfamiliar Language of Qualitative Research 31
Fear of the Up-Close Nature of Qualitative Research 31
Fear of the Graduate Committee's Rejecting a Qualitative Study 32
Summary 32
Activity 32
Further Resources 32
Chapter 5 • Working With Research Advisers and Committees 33
Why the Skill Is Important 34
Educating Your Committee 34
Putting Forward Your Best Material 34
On Taking Feedback 35
Research Committee Meetings 35
Before the Committee Meeting 35
During the Committee Meeting 35
After the Committee Meeting 37

Summary 37
Activity 37
Further Resources 37

PART II • CONSIDERING PRELIMINARY ELEMENTS 39

Chapter 6 • Using Philosophy and Theory in Qualitative Research 40

Why the Skills Are Important 41
The Philosophy Behind Qualitative Research 41
How Philosophy Has Been Shaped by Qualitative Writers 41
What Are These Philosophical Beliefs, What Are They Called, and How Do They Originate? 42
How Do These Paradigms or Worldviews Shape Our Research? 42
What Philosophical Schools Exist? 42
What Are the Basic Beliefs of Paradigms (or Worldviews)? 43
How Do These Basic Beliefs Differ Among the Four Paradigms? 43
Writing About Philosophy in Your Qualitative Study 45
Use of Theory in Qualitative Research 45
A Social Science Theory 46
An Advocacy Theory 46
Summary 48
Activities 48
Further Resources 49

Chapter 7 • Anticipating Ethical Issues 50

Why the Skill Is Important 51
Human Research Protections in Your Qualitative Research 51
Ethical Issues at Different Phases in the Research 52
Ethical Issues We Have Faced as Qualitative Researchers 55
Permissions for Borrowed Material Used in Qualitative Research 57
A Checklist for Ethics 57
Summary 58
Activity 58
Further Resources 59

Chapter 8 • Organizing the Literature 60

Why the Skill Is Important 61
Challenges in Reviewing the Literature 61
Options for Placing the Literature in a Qualitative Study 61

Steps in Conducting a Literature Review 63
Priority for Reviewing the Literature 64
How to Design a Literature Map 64
Nature of a Literature Map 64
Procedure for Designing a Literature Map 64
Start With Your Topic (Central Phenomenon) 66
Additional Ideas About Designing a Literature Map 66
A Sample Description of a Literature Map 66
Summary 67
Activity 68
Further Resources 68

Chapter 9 • Viewing the Structure of a Thesis or Dissertation for a Qualitative Study 69

Why the Skill Is Important 70
Topics Typically Included in a Qualitative Proposal or Plan 70
Structure of a Dissertation or Thesis Qualitative Proposal 71
A Concept Map of the Structure of a Qualitative Journal Article 73
Summary 74
Activity 75
Further Resources 75

PART III • INTRODUCING A QUALITATIVE STUDY 77

Chapter 10 • Writing a Good Qualitative Title and Abstract 78

Why the Skill Is Important 79
Good Qualitative Titles 79
Improving Titles 81
Example 81
Definition of an Abstract 82
A Word About Word Count 82
Topics of a Good Abstract 82
Examples of Abstracts 83
Example 1: Needing Additional Components 83
Example 2: Adding One More Component 83
Example 3: Adding a Clear Problem Statement 84
Summary 84
Activity 85
Further Resources 85

Chapter 11 • Writing a Good Introduction and Opening Sentence for a Study **86**

Why the Skill Is Important 87
Positioning an Introduction Within a Qualitative Study 87
Five Key Elements of a Good Introduction 88
The Topic 90
The Research Problem 90
Evidence About the Problem 91
Deficiencies in the Literature 91
The Audience 92
The First Sentence of an Introduction 92
Example 1 93
Example 2 93
Example 3 93
Example 4 93
Example 5 93
Summary 93
Activity 94
Further Resources 94

Chapter 12 • Scripting a Qualitative Purpose Statement and Research Questions **95**

Why the Skills Are Important 96
Interrelating the Purpose, the Research Questions, and the Methods 96
Purpose Statements 97
Elements to Include in a Good Purpose Statement 97
A Suggested Script for Writing a Qualitative Purpose Statement 98
Research Questions 99
The Central Question 99
An Ideal Order of the Central Question Elements 100
Examples of Improving the Central Question 100
Example 1: Revising a Central Question—Making It Interesting 100
Example 2: Revising a Central Question—Clarifying the Central Phenomenon 100
Example 3: Revising a Central Question—Adding the Central Phenomenon 101
Sub-questions 101
The Central Phenomenon 102
Example of a Changing Central Phenomenon 103
Other Ideas About the Central Phenomenon 103
Summary 103
Activity 104
Further Resources 104

PART IV • COLLECTING QUALITATIVE DATA 105

Chapter 13 • Understanding the Process of Qualitative Data Collection 106

Why the Skill Is Important 107
The Parts of Qualitative Data Collection 107
Rationale 108
Research Site 108
Permissions Obtained 108
Recruitment Strategies 111
Purposeful Sampling 111
Demographics of Participants 113
Reciprocity for Participants 114
Types of Data Collected 115
Extent of Data Collection 115
Use of Protocols 115
A Checklist for Qualitative Data Collection 118
Summary 119
Activities 120
Further Resources 120

Chapter 14 • Conducting a Good Observation 121

Why the Skill Is Important 122
Observation as a Developed Skill 122
The Nature of Observing 122
Steps in the Process of Observing 123
Step 1: Select the Research Site 123
Step 2: Develop the Observational Protocol 123
Step 3: Focus the Observation 123
Step 4: Determine Your Role 125
Step 5: Record Field Notes 125
Step 6: Slowly Withdraw 126
Additional Helpful Guidelines for Observing 126
Challenges in Observing 127
Observation Checklist 127
Summary 128
Activity 129
Further Resources 129

Chapter 15 • Designing and Administering an Interview Protocol 130

Why the Skill Is Important 131
Types of Interviews 131

Steps in Conducting a Qualitative Interview 133
Step 1: Decide Whether Interviews Are Appropriate 133
Step 2: Choose the Type of Interview 133
Step 3: Invite Participants 133
Step 4: Develop an Interview Protocol 133
Step 5: Arrange the Audio Equipment 133
Step 6: Arrange for a Quiet Setting for the Interview 134
Step 7: Conduct the Interview 134
Step 8: Follow-up After the Interview 134
Parts of an Interview Protocol 134
Basic Information About the Interview 135
Introduction 135
Opening Question 135
Content Questions 135
Using Probes 135
Example of a Content Question With Probes 136
Follow-Up Questions 136
Closing Instructions 136
A Sample Interview Protocol 136
Additional Interviewing Ideas 138
Dress for the Occasion 138
Use Lapel Microphones or a High-Definition Handheld Recorder 138
Consider Your Role as Interviewer 138
An Interview Checklist 138
Challenges in Conducting Interviews 139
Summary 140
Activity 140
Further Resources 141

Chapter 16 • Collecting Data With Marginalized Populations 142

Why the Skills Are Important 143
Marginalized Groups 143
Concerns in Collecting Data From Marginalized Groups 144
Sampling and Access 144
Mistrust 144
Culture and Language 145
General Ethical Concerns 146
Addressing Potential Concerns 146
Reflexivity 146
Community Involvement 146
Protocols 147
Informed Consent and Ethics 147

Summary 148
Activities 148
Further Resources 148

Chapter 17 • Being Culturally Aware in Global Qualitative Research 149

Why the Skills Are Important 150
Key Concepts in Conducting Global Qualitative Research 150
Cultural Competency 151
Building Country-Level Expertise 151
Global Research Policies 152
Methodological Orientation and Data Collection Methods 152
Qualitative Study Designs and Procedures 153
Recommendations for the Global Qualitative Researcher 153
Summary 154
Activities 154
Further Resources 155

PART V • ANALYZING AND VALIDATING DATA 157

Chapter 18 • Coding Text Data 158

Why the Skill Is Important 159
The Overall Process of Qualitative Data Analysis 159
From the Raw Data to Codes 160
From the Raw Data to Themes 161
The Nature of Coding 162
Working Backward From a Theme Passage to Understand Coding 162
The Process of Coding 164
Step 1: The Setup 164
Step 2: Read Through Each Text 165
Step 3: Code Each Text 165
Step 4: List All of the Codes 168
Step 5: Group the Codes 168
Step 6: Write a Theme Passage 168
Step 7: Create a Conceptual Map of the Themes 169
Step 8: Develop a Narrative Story 169
Summary 171
Activity 171
Further Resources 171

Chapter 19 • Coding Images and Pictures 172

Why the Skill Is Important 173
Types of Qualitative Image Data 173
Potential Concerns When Using Images 174
Analyzing Images 175
Coding Images as Observations 175
A Semiotic Approach to Image Analysis 176
Analysis of Video and Film 176
Visual Elicitation Data Analysis 177
Summary 178
Activities 178
Further Resources 178

Chapter 20 • Developing Theme Passages 180

Why the Skill Is Important 181
Four Levels of Evidence in Qualitative Data Analysis 181
Elements to Write Into Themes 182
Theme Labels 182
Different Codes 184
Different Quotations 185
Different Individuals 185
A Table That Organizes Themes, Codes, and Quotations 185
Summary 187
Activity 187
Further Resources 187

Chapter 21 • Using a Computer Software Program for Data Analysis 188

Why the Skill Is Important 189
Using QDA Software in the Data Analysis and Report Writing Phases 189
Should You Use QDA Software? 190
Major Software Programs Available 190
How Do You Choose a QDA Program? 193
What Are the Steps in Using QDA Software? 194
Step 1: Consider the Output of the Program to Place in My Qualitative Report 194
Step 2: Identify What Is a Document 194
Step 3: Name Your Project, and Enter the Documents 194
Step 4: Provide Characteristics for Each Document 194
Step 5: Coding the Documents 194
Step 6: Retrieve Information About Each Code 195
Step 7: Pull Out Quotations for Your Research Narrative 195
Step 8: Comparisons of Personal Characteristics and Codes 195
Step 9: Map the Relationships Among Codes or Themes 195

Summary 196
Activity 196
Further Resources 196

Chapter 22 • Implementing Validity Checks 198

Why the Skill Is Important 199
What Is Validity in Qualitative Research? 199
Types of Validity in Qualitative Research 199
The Researcher's Lens 200
The Participants' Lens 201
The Readers' or Reviewers' Lens 201
What Validity Strategies Should You Use? 202
Summary 205
Activity 206
Further Resources 206

Chapter 23 • Conducting Intercoder Agreement 207

Why the Skill Is Important 208
What Is Intercoder Agreement? 208
Procedures for Conducting Intercoder Agreement 208
Step 1 208
Step 2 209
Step 3 209
Step 4 210
Step 5 210
Examples of Intercoder Agreement From Informal to More Systematic Procedures 210
Summary 213
Activity 213
Further Resources 214

PART VI • WRITING AND PUBLISHING QUALITATIVE RESEARCH 215

Chapter 24 • Writing in a Scholarly Way 216

Why the Skill Is Important 217
Developing as Writers 217
Writing to Think About Your Topic 218
Developing the Habit of Writing 219
Staging Your Thoughts 220
Using Principles of Good Writing 220

Other Strategies for Good Writing 221
Summary 222
Activity 222
Further Resources 223

Chapter 25 • Writing in a Qualitative Way 224

Why the Skill Is Important 225
Writing Using Thick Description 225
Where to Place Detailed Thick Description 225
Examples of Thick Description 226
Writing Coherently 227
An Example of Good Coherence 228
An Example of a Narrative Needing Better Congruence 229
Writing Using Similes 229
Writing Using Quotations 230
Summary 231
Activity 231
Further Resources 231

Chapter 26 • Writing Reflexively 232

Why the Skill Is Important 233
What Is Reflexivity? 233
Reflexivity for the Researcher 234
Reflexivity for the Participants 234
Reflexivity for the Readers 235
How to Facilitate Reflexive Writing 235
Where Do You Place Your Personal Reflexive Statements in a Study? 236
Opening (or Closing) Passage 236
Thread Personal Comments Throughout the Study 236
Write Yourself in the "Methods" Section 237
Place Reflexivity Outside the Box 238
Summary 239
Activity 239
Further Resources 239

Chapter 27 • Writing a Good "Conclusion" Section 240

Why the Skill Is Important 241
How Do You Conclude a Qualitative Study? 241
Perspectives on Elements of a "Conclusion" Section 242
A Summary of the Findings 243
Implications of the Study 243
Call for Further Research 243

Commentary on Personal Views 243
Limitations 244
Conclusions Within a Specific Design 244
Type of Research Tale 244
End With the Unique Contribution of the Study 245
Two Approaches to Concluding a Qualitative Study 245
A Scientific Approach 245
A Literary Approach 246
Summary 248
Activity 248
Further Resources 249

Chapter 28 • Publishing a Qualitative Journal Article 250

Why the Skill Is Important 251
Publishing During an Academic Career 251
Stage 1: Publishing in Journals Based on a Dissertation or Thesis 251
Stage 2: Publishing Conference Papers or Posters 251
Stage 3: Publishing Journal Articles 252
Stage 4: Publishing Book Chapters and Books 252
Stage 5: Writing Proposals for Funding 253
Studying a Journal Before Submission 253
Step 1: Identify Two or Three Journals 253
Step 2: Study the Editorial Board 254
Step 3: Examine Guidelines for Submission 254
Step 4: Dealing With Feedback From the Review 254
Step 5: Study the Structure of Articles Published in the Journal 255
Step 6: Consider the Length, Details Included, and Impact Factor 256
Step 7: Look at the Qualitative Designs Used 256
Summary 257
Activity 257
Further Resources 257

PART VII • EVALUATING A STUDY AND USING QUALITATIVE DESIGNS 259

Chapter 29 • Selecting Quality Criteria for a Qualitative Study 260

Why the Skill Is Important 261
Are Standards Important in Qualitative Research? 261
Some Perspectives on the Standards Question 262
Common Concerns About Standards 262
Standards Based on Guidelines From the American Psychological Association 263
Standards Based on Validity 263

Standards Based on the Research Community 263
Standards Based on Impact 264
Standards Based on Research Methods 264
Standards Based on Rigor 264
Our Own Systematic Methods 265
What Standards Should You Use? 266
Summary 266
Activity 266
Further Resources 267

Chapter 30 • Selecting a Qualitative Design 268

Why the Skill Is Important 269
Moving From Generic to Types of Qualitative Designs 270
The Choice of Five Designs to Emphasize 271
Narrative Research 272
Phenomenological Research 273
Grounded Theory 274
Ethnographic Research 275
Case Study Research 275
How Do You Choose What Design Is Appropriate for Your Project? 276
An Example, "Turning the Story" 277
Summary 279
Activity 279
Further Resources 280

Glossary 281

References 285

Name Index 293

Subject Index 296