CONTENTS

About the author xiii
Acknowledgements xv
Why you need this book: getting started xvii
Qualitative data analysis: help is at hand xvii
How to use this book xviii
Key terms to know about xix
What you will be able to do by the end of this book xx

INTRODUCTION TO STAGE 1: RESEARCH DESIGN AND PREPARATION 1

1 Introduction to Qualitative Social Research 3

Key learning points 3
What is social research? 4
Literature, secondary data and primary data 5
A model of the research process (deductive) 6
An example using the model of the research process (deductive) 9
Settings for social research 13
Social research: Underlying concepts 16
Qualitative and quantitative research 16
Mixed methods 18
Critical research 19
Why should you choose a qualitative approach? 20
Summary 20
What have you learned? 20
Further reading 21

2 Designing Qualitative Research: Your Key Questions 23

Key learning points 23
Induction and deduction 24
Deductive research and research questions 24
Inductive research 27
Grounded theory 27
Research objectives 28
A model of the research process (inductive) 28
An example using the model of the research process (inductive) 30

Qualitative research and the inductive/deductive continuum 33
Research designs 34
Ethnography 35
Case studies 35
The literature review 36
Finding an appropriate theoretical background 37
Summary 40
What have you learned? 40
Further reading 41
Place in the research process 42

3 Practical Issues in Qualitative Research 43

Key learning points 43
Forms of data collection 44
Interviews 44
Focus groups 45
Documentary analysis 46
Observation 47
Questionnaires 48
Sampling 50
Negotiating access 51
Maximising response 52
Ethical issues 53
Worthiness of the project 53
Benefits and costs 53
Competence boundaries 54
Informed consent 54
Honesty and truth 54
Privacy, anonymity and confidentiality 55
Use of results and conclusions 55
Intervention and advocacy 56
Summary 56
What have you learned? 57
Further reading 57
Place in the research process 58

INTRODUCTION TO STAGE 2: DATA COLLECTION and MANAGEMENT 61

4 Collecting and Managing Interview Data 63

Key learning points 63
Distinctive features of qualitative interviews 64
Types of qualitative interview 65
Semi-structured interviews 65
Unstructured interviews 66
Life history interviews 67
Modes of data collection – meet, call or type? 67

Planning the interview and the interview guide 70
Example of a section from an interview guide 71
Introduction 71
Background 71
Motivation 71
Exercise to assess a section from an interview guide 72
Exercise to write a section of an interview guide 73
Reflective practice 73
Unplanned probes 74
Qualities of the qualitative interviewer 75
Extra qualities for online interviews 76
Pilot interviews 78
Recording and transcription of interview data 79
Extract from interview: words only and grammar edited 80
Extract from interview: full transcription 80
Reflections on the two versions of the extract 80
Summary 81
What have you learned? 82
Further reading 82
Place in the research process 83

5 Collecting and Managing Focus Group Data 85

Key learning points 85
Planning a focus group 86
Mode of data collection 86
Choosing respondents for focus groups 89
The focus group guide 91
Guide to seminar focus groups 92
Moderating a focus group 92
Preparation 93
Recording 93
Encouraging interaction 93
Maintaining an appropriate level of control 94
Ensuring that all contribute 95
Skills for online focus group moderation 96
Summary 98
What have you learned? 99
Further reading 99
Place in the research process 100

INTRODUCTION TO STAGE 3: DATA ANALYSIS and INTERPRETATION 101

6 A Brief Introduction to the Analysis of Qualitative Data 103

Key learning points 103
What qualitative data analysis is 104

What good data looks like 105
To code or not to code? 107
Computer assisted qualitative data analysis (CAQDAS) 109
Advantages of using CAQDAS 110
Disadvantages of using CAQDAS 110
Uploading transcripts to NVivo 111
The crucial role of validity 113
Exercise to identify commonalities in a dataset 114
Exercising reflexivity 115
Checking the accuracy of findings 116
Summary 117
What have you learned? 117
Further reading 118
Place in the research process 118

7 Step One for Analysing Your Interview Data – Making Summaries and Comparisons 119

Key learning points 119
The importance of thorough reading 120
Summarising interviews 120
Examples for summarising interviews 121
Exercise for summarising interviews 125
The value of summaries 127
The constant comparative method 129
Step 1: Make a list of similarities and differences between the first two cases 130
Step 2: Amend the list of similarities and differences as further cases are added to the analysis 133
Exercise for using the constant comparative method (1) 131
Exercise for using the constant comparative method (2) 135
Step 3: Identify reach findings once all the cases have been included in the analysis 137
Using NVivo 142
Summary 144
What have you learned? 145
Further reading 146
Place in the research process 146

8 Step Two for Analysing Your Interview Data – Using Codes 147

Key learning points 147
What are codes and how can they be used? 148
Step 1: identifying initial categories based on reading the transcripts 149
Step 2: writing codes alongside the transcripts 150
Coding example 151
Exercise for coding 154

Step 3: reviewing the list of codes, revising the list of categories and deciding which codes should appear in which category 157
Complete list of codes used in relation to reflective practice 157
Identifying codes that should have been placed in pre-set categories 159
Creating sub-categories 161
Creating new categories 161
Identifying codes that apply to sufficient numbers of respondents to be part of the findings although they stand outside any category 162
Identifying codes that stand outside any category and do not apply to sufficient numbers of respondents to be considered to constitute a theme 164
Step 4: looking for themes and findings in each category 164
Remember the purpose of thematic analysis 164
Be content with simple findings 165
Identifying findings from the data on reflective practice 165
Exercise for creating sub-categories and identifying findings 166
Using NVivo 169
Summary 172
What have you learned? 173
Further reading 174
Place in the research process 174

9 Step Three for Analysing Your Interview Data – Finding Conceptual Themes and Building Theory 175

Key learning points 175
Characteristics of conceptual themes 176
Two helpful tools for identifying conceptual themes 178
Data memos 178
Tables 178
Analysing a conceptual theme step by step 180
Step 1: identifying the conceptual theme and creating a category 180
Example of a data memo: responsibility (1) 182
Example of a data memo: responsibility (2) 183
Step 2: bringing together codes from different illustrative issues in this category 183
Exercise for placing codes into conceptual categories 184
Step 3: creating sub-categories that reflect different elements of the conceptual theme 188
Exercise to sort codes into sub-categories when using a conceptual theme 192
Step 4: using the conceptual theme to explain differences between respondents and to build theory 192
Summary 194
What have you learned? 195
Further reading 196
Place in the research process 196

10 Analysing Your Focus Group Data **197**

Key learning points 197
What's different about analysing focus group data? 198
Individual data analysis 199
Group data analysis 201
Excerpt 1 from face-to-face focus group 202
Exercise to analyse focus group data 204
Excerpt 2 from face-to-face focus group 204
Avoiding reaching findings that lack validity 207
Group interaction data analysis 208
Step 1: reading the transcript carefully to identify an area of disagreement 209
Step 2: looking at the language used to construct the disagreement and what it infers about relationships 210
Step 3: making comparisons with other areas of disagreement to assess the validity of the initial findings 211
Combining analysis of the 'how' and the 'what' 211
Differences when analysing online focus group data 214
Excerpt 1 from online focus group 214
Excerpt 2 from online focus group 216
Summary 217
What have you learned? 218
Further reading 219
Place in the research process 219

11 Alternative Approaches to Analysing Qualitative Data **221**

Key learning points 221
Deductive coding and analysis 222
Choosing apriori codes 223
Using apriori codes 223
Reflections on the use of apriori codes 224
Narrative analysis 225
Thematic narrative analysis 228
Structural narrative analysis 229
Discourse analysis 231
Exercise to demonstrate the use of discourse analysis 236
Summary 238
What have you learned? 239
Further reading 240
Place in the research process 241

INTRODUCTION TO STAGE 4: DISSEMINATION 243

12 Writing About Your Qualitative Research **245**

Key learning points 245
Types of research output 246

Presenting the literature review 247
Some practical advice on writing about literature 247
The methodology section 250
Example of a methodology section 251
Writing about qualitative findings 252
Using individual examples 254
Using quotations 255
Presenting focus group data 257
Example: writing about student employment 257
Citing literature in the findings section 259
The role of the conclusion 259
Recommendations 260
Example of literature review, findings and conclusion 261
Summary 264
What have you learned? 265
Further reading 265
Place in the research process 266

Appendix 1: Interview with Fern 267
Appendix 2: Additional material on writing about your qualitative data 275
Glossary 283
References 289
Index 301