

## **Basics of Qualitative Research**

Techniques and Procedures for Developing Grounded Theory

Fourth Edition

Juliet Corbin

International Institute for Qualitative Methodology

Anselm Strauss





Los Angeles | London | New Delhi Singapore | Washington DC | Boston

#### FOR INFORMATION:

SAGE Publications, Inc. 2455 Teller Road Thousand Oaks, California 91320 E-mail: order@sagepub.com

SAGE Publications Ltd. 1 Oliver's Yard 55 City Road London EC1Y 1SP United Kingdom

SAGE Publications India Pvt. Ltd. B 1/I 1 Mohan Cooperative Industrial Area Mathura Road, New Delhi 110 044 India

SAGE Publications Asia-Pacific Pte. Ltd. 3 Church Street #10-04 Samsung Hub Singapore 049483

Acquisitions Editor: Vicki Knight Editorial Assistant: Yvonne McDuffee Production Editor: Laura Barrett Copy Editor: Megan Markanich Typesetter: C&M Digitals Ltd. Proofreader: Tricia Currie-Knight Indexer: Jean Casalegno

Cover Designer: Scott Van Atta Marketing Manager: Nicole Elliott Copyright © 2015 by SAGE Publications, Inc.

All rights reserved. No part of this book may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system, without permission in writing from the publisher.

Printed in the United States of America

Cataloging-in-publication data is available for this title from the Library of Congress.

ISBN 978-1-4129-9746-1

This book is printed on acid-free paper.



Certified Chain of Custody SUSTAINABLE Promoting Sustainable Forestry www.sfiprogram.org SFI-01268

SFI label applies to text stock

14 15 16 17 18 10 9 8 7 6 5 4 3 2 1

### **Basics of Qualitative Research**

Fourth Edition

#### To Anselm

#### December 16, 1916-September 1996

#### Scholar and Humanist

Who touched the minds and lives of all who came into contact with him

此为试读,需要完整PDF请访问: www.ertongbook.com

# **Brief Contents**

Preface		XV
Acknowledge	nents	xviii
Part 1. Intro	eduction to the Grounded Theory of Anselm Strauss	. 1
Chapter 1.	Inspiration and Background	3
Chapter 2.	Theoretical Foundations	17
Chapter 3.	Practical Considerations for Getting Started	31
Chapter 4.	Prelude to Analysis	57
Chapter 5.	Strategies for Qualitative Data Analysis	8.5
Chapter 6.	Memos and Diagrams	106
Chapter 7.	Theoretical Sampling	134
Chapter 8.	Context	153
Chapter 9.	Process	172
Chapter 10.	Techniques for Achieving Theoretical Integration	187
Chapter 11.	The Use of Computer Programs in Qualitative Data Analysis	203
Part 2. Rese	arch Demonstration Project	215
Chapter 12.	Open Coding: Identifying Concepts	220
Chapter 13.	Developing Concepts in Terms of Their Properties and Dimensions	239
Chapter 14.	Analyzing Data for Context	268
Chapter 15.	Bringing Process Into the Analysis	283
Chapter 16.	Integrating Categories	295

Part 3. Finishing the Research Project		311
Chapter 17.	Writing Theses, Monographs, and Dissertations, and Giving Talks About Your Research	312
Chapter 18.	Criteria for Evaluation	341
Chapter 19.	Student Questions and Answers	369
Appendix A		385
Appendix B		388
Appendix C		402
Appendix D		408
References		413
Index		420
About the Authors		431

### **Preface**

Also at my intellectual core perhaps is the sense that—however naïve you thinks this is—the world of social phenomena is bafflingly complex. Complexity has fascinated and puzzled me much of my life. How to unravel some of that complexity, to order it, not to be dismayed or defeated by it? How not to avoid the complexity nor distort interpretation of it by oversimplifying it out of existence? This is of course, an old problem: Abstraction (theory) inevitably simplifies, yet to comprehend deeply, to order, some degree of abstraction is necessary. How to keep a balance between distortion and conceptualization? (Strauss, 1993, p. 12)

Since Basics of Grounded Theory was first published in 1990, this book has come a long way. When Anselm Strauss and I wrote the first edition of this book it was meant primarily for our own students. We never thought it would attract much of an audience beyond that group. In preparing to write this fourth edition, I went back and looked at some of those earlier editions and was surprised to see how much the book has grown in depth and breadth.

Never fear, the basics of Basics have remained the same for each edition. Over the years chapters have been expanded and contracted, been combined and broken apart, all in an effort to make the book easier to read. This edition also is an attempt to make the book more readily understandable to beginning grounded theorists. All of the chapters have been closely examined by me and re-organized with new headings added to each chapter. Parts of each chapter have been rewritten to increase clarify of major concepts. There are additional examples provided in each chapter to illustrate major analytic points especially in regards to analyzing data for context and integration. Some of the denser chapters from the third edition have been broken apart to make it easier for readers to grasp the material they contained. In Chapters 2, 3, and 4, there are new sections on ethics applying that notion to the major points made in those chapters. A new feature, "Insider Insights" short writings from former students and colleagues have been added to chapters 4, 5, 6, 7, 8, 9, 10, and 11 to provide readers with optional viewpoints. The emphasis of the book is on analysis. It is not meant to be all-inclusive and for that reason there are suggested readings at the end of each chapter in Part One and in the chapter on writing and doing presentations to fill in areas where the book might be lacking such as with interviewing.

This book has been divided into three parts with a short introduction to each, Parts 1, 2, and 3. The material provided in Part 1 of this book contains the background, the essential procedures, and outlines the steps necessary to construct a grounded theory. Part 2 demonstrates how to apply that material to actual data so that readers can follow the progress of a study from initial data collection to integration. Part 3 is practical in nature. It offers suggestions for writing papers, monographs, dissertations, and doing presentations along with demonstrations of how to write an outline for each. There is a chapter that discusses how to evaluate the quality of one's own and other's grounded theory and a short new section on application of theory to research, teaching, and practice. The final chapter is one devoted to student questions and answers. I want to make it clear to readers that the three parts of the book are not meant to be read separately. The material in the first part of the book is meant to be used in conjunction with the second part with readers going back and forth between a discussion of procedures and demonstration of application of those procedures. Readers can go to Part 3 to find answers to questions posed by other students, questions that they too might have.

Part 1 of this book includes Chapters 1 through 11. Chapter 1 provides an introduction to Strauss's approach to grounded theory. Chapter 2, formerly a part of Chapter 1, now stands alone. It presents the philosophical background for this methodology. In Chapter 3, there are practical considerations for getting started on a grounded theory research project with an additional section on the requirements for the IRB committee. Chapter 4 introduces the notion of analysis and discusses some of its properties. Chapter 5 gets to the heart of analysis by presenting some procedures and techniques for doing analysis. The order of the next 2 chapters Chapters 6 and 7 have been arranged differently from those in the third edition on the advice from reviewers of this book. Chapter 6 on memos and diagrams now follows Chapter 5. Chapter 7 on theoretical sampling follows. It discusses theoretical sampling, a specialized form of data gathering particular to grounded theory. Chapters 8 and 9 formerly one chapter are separated now with Chapter 8 explaining the importance of locating major concepts in context and Chapter 9 emphasizing the relevance of bringing process into the analysis when constructing theory. Chapter 10 discusses integration—the final step in theory construction. Part 1 concludes with a new chapter, Chapter 11, a brief chapter on the use of computer data analysis programs in qualitative research.

Throughout Part 2, I'll will be working with different types of data, including interviews, memoirs, and historical materials. Each chapter has been cut back somewhat for this edition. Each chapter focuses on a different aspect of analysis. In Chapter 12, the emphasis is on concept identification or open coding. In Chapter 13, the emphasis is on concept elaboration. In Chapter 14, the focus is on analyzing data for context a form of axial coding. Chapter 15 explains how to bring process into the analysis and Chapter 16 demonstrates integration. Readers of this text will notice that for teaching purposes I break analysis down to its major elements. I acknowledge that analysis is more complex than these breakdowns imply because persons' thought processes are more complex. As analysts are breaking data down, they are also noting relationships. As they are delineating concepts, they are also identifying properties and dimensions. Throughout the analytic process, they are working

toward integration. The breakdowns are made so that novices can put a name on what they do and be somewhat systematic and at the same time flexible about their analyses.

A research study is not complete until it is critiqued and made available to others. This final part of the book, Part 3, deals with practical matters related to evaluation and publication. Chapter 17 offers suggestions for preparing dissertations and monographs, writing papers, and doing presentations. Chapter 18 presents criteria that can be used by grounded theorists to evaluate the quality of the their own work, theses and dissertation committees and granting agencies and readers of grounded theory studies to evaluate the quality of the studies. It also includes a new section on applying one's theory to research, teaching, and practice. Chapter 19 responds to questions often posed by students and other researchers regarding grounded theory. We hope that these sections provide a fit conclusion to the book.

Most of all, this book remains a tribute to Anselm Strauss and the legacy he has left behind. It has been an honor and joy to write and his memory remains buried deep in these pages.

Juliet Corbin

### **Acknowledgments**

want to thank my husband Dick for his support and encouragement during the long process of getting this edition completed. I also want to thank Vicki Knight for talking me into writing this edition and then pushing me hard to finish the book. Yvonne McDuffee, Vicki's assistant, has been an immense help in keeping track of all the details and I appreciate all her efforts. Megan Markanich is a wonder for her excellent and rapid work of copy editing. In addition, I am most appreciative of the comments and suggestions provided by the following persons who reviewed the fourth edition manuscript and provided such helpful suggestions and comments. They are:

Kathryn Pole, University of Texas at Arlington

Mahesh S. Raisinghni, Texas Woman's University

Jeanne E. Bitterman, Columbia University

Lisa Gale Van Brackle, Hunter College, City University of New York

Ismael Muvingi, Nova Southeastern University

Danya Keene, Yale School of Public Health

Stacey L. Connaughton, Purdue University

Finally, I want to express my gratitude to the colleagues and former students who have contributed to the book through their "Insider Insights." They are a welcome addition to the book.



**SAGE** was founded in 1965 by Sara Miller McCune to support the dissemination of usable knowledge by publishing innovative and high-quality research and teaching content. Today, we publish more than 750 journals, including those of more than 300 learned societies, more than 800 new books per year, and a growing range of library products including archives, data, case studies, reports, conference highlights, and video. SAGE remains majority-owned by our founder, and after Sara's lifetime will become owned by a charitable trust that secures our continued independence.

Los Angeles | London | Washington DC | New Delhi | Singapore | Boston

# **Detailed Contents**

Pretace	XV
Acknowledgments	xviii
Part 1. Introduction to the Grounded Theory of Anselm Strauss	1
Chapter 1. Inspiration and Background	3
Overview	3
Qualitative Research	4
Description of Qualitative Research	4
Explanation of Why Researchers Choose	
Qualitative Over Quantitative Methods	5
Grounded Theory Methodology	6
Brief History of Grounded Theory Methodology	6
Unique Features of Grounded Theory Methodology	7
Types of Data	7
Analysis of Data	7
Testimonials From Our Students Regarding Grounded Theory	8
They Enjoy the Mental Challenge	9
They Are Open and Flexible	9
They Hope That Their Work Has Relevance Beyond Academia	10
There Is Complete Absorption in the Work	10
Grounded Theory Is an Important Methodology	11
Grounded Theory Offers Explanations	11
Why Choose Grounded Theory Methodology?	11
Difference Between Description and Theory	12
Description	12
Theory	12
Ethics	13
Participants	13
Research	13
Researcher	14
Chapter 2. Theoretical Foundations	17
Pragmatism and Philosophy of Knowledge	18
The Creation of Knowledge	18
The Relationship Between Problematic Situations and Reflective Inquiry	19

Temporal Aspects of Thinking and Process	19
The Relationship Between Knowing and Culture	19
Experience as Integral to Inquiry	20
The Cumulative Nature of Knowledge	20
The Usefulness of Knowledge as a Basis for Action	21
Beyond the Practical	21
Summary	21
Worldview: A Combination of Dewey and Mead	22
Ontology: Assumptions About the World	22
Assumptions That Lie Behind the Way Strauss Interpreted Data	23
Impact of Recent Trends on This Methodology	24
Influences	24
The Gap Between Writing About and Doing Analysis	25
Nature of "Reality"	25
Theories Are Constructions	26
Concepts Are the Foundation for Knowledge	26
Practical Application of Knowledge	27
The Need for Self-Reflection	27
Ethics in Relation to Pragmatism and Interactionism	27
Chapter 3. Practical Considerations for Getting Started	31
The Research Problem	32
Advisor or Mentor	32
Technical and Nontechnical Literature	33
Personal and Professional Experience	33
Pilot Projects	34
The Research Question	34
Defining Issues	34
Framing the Research Question	35
Writing the Proposal	35
Other Related Points	36
Data Collection	36
A Research Journal	36
Sources of Data	37
Interviews	37
Observations	40
Issues When Doing Observations	41
Important Considerations Before Beginning Data Collection	42
Committees and Institutional Review Boards	42
Interview and Observational Guides	43
Informed Consent	44
Confidentiality and Anonymity	44
Researcher Responsibilities	45
Perspectives, Biases, and Assumptions	46
Researcher Biases and Assumptions	46
Strategies for Controlling Intrusion of Perspectives, Biases, and Assumptions	47
Differing Opinions	48

The Literature	49
The Technical Literature	49
The Nontechnical Literature	51
Theoretical Frameworks	52
Justifying Choice of Methodology or Approach	52
Building Upon a Research Program	52
Offering Alternative Explanations	53
Chapter 4. Prelude to Analysis	57
Aims of Research	59
Description	59
Conceptual Ordering	61
Theory	62
The Nature of Qualitative Analysis	64
Analysis Is an Art and a Science	65
Analysis Involves Interpretation	66
Analysts Are Interpreters and Conveyors of Meaning	67
More Than One Theory Can Be Derived From Data	67
Concepts Form the Basis of Analysis	68
There Are Different Levels of Analysis	68
Analysis Is a Process	69
Analysis Begins With the Collection of the First Pieces of Data	69
Early Analysis Is Generative	69
Delineating Context Is an Important Aspect of Analysis	70
Analysts Make Use of Analytic Tools to Carry Out Analysis	70
Microanalysis	70
The Value of Microanalysis	71
Misconceptions About Microanalysis	71
Microanalysis Complements More General Analysis	72
Example of Microanalysis	72
The Logic of Grounded Theory Analysis	75 76
Concepts Form the Structure of Theory	76
Concepts Vary in Levels of Abstraction	76
Sensitivity	77
The Nature of Sensitivity	78
Influence of Professional Knowledge and Experience	78
Professional Knowledge and Experience Can Enhance Sensitivity	78
Sensitivity Grows Over the Course of the Research	79
Sensitivity Is Important in Cross-Cultural Research	80
Ethics	80
Insider Insights: Grounded Theory Research	81
Steven Busby	
Chapter 5. Strategies for Qualitative Data Analysis	85
Getting Into the Data	86
Analytic Strategies	88
Analysts Should Develop Their Own Repertoire of Strategies	89
The Use of Strategies Varies With the Stage of the Research	90

Types of Strategies	90
Questioning	90
Making Comparisons	93
Thinking About the Various Meanings of a Word	96
Using the Flip-Flop Technique	97
Making Use of Life Experience	97
Waving the Red Flag	98
Looking at Language	99
Looking at Emotions That Are Expressed	100
Looking for Words That Indicate Time	100
Thinking in Terms of Metaphors and Similes	100
Looking for the Negative Case	101
Using Other Analytical Tools	101
Ethical Considerations	102
Insider Insights: Powerful Tools for Analyzing Data	102
MarySue V. Heilemann	
Chapter 6. Memos and Diagrams	106
Introduction to Memos and Diagrams	107
A Research Illustration	107
Memos and Diagrams	107
Forms and Functions	117
The Importance of Getting the Memo and Diagram Habit	117
Keeping Track of Analysis	118
Helpful Hints	118
General Features of Memos	121
Memos Vary	121
Each Analyst Has His or Her Own Style	121
Memos Have Functions Beyond Storing Information	122
Memos Can Be Sorted, Ordered, and Reordered	122
Analysts Should Write Memos After Every Analytic Session	122
Summary Memos Help With Integration	122
General Features of Diagrams	122
Definition of Diagrams and Their Usefulness	123
Examples of Diagrams	123
Sorting Memos	125
Insider Insights: Memoing and Diagramming	128
Maria Mayan, Maxi Miciak	
Insider Insights: Properties, Dimensions, and Diagrams	130
Shigeko Saiki-Craighill	
Chapter 7 Theoretical Compline	12/
Chapter 7. Theoretical Sampling	134 135
Questions and Answers About Theoretical Sampling What Is Theoretical Sampling?	135
Does Theoretical Sampling Provide Flexibility?	135
What Advantage Does Theoretical Sampling	133
Have Over Other Forms of Sampling?	136
How Does One Proceed With Theoretical Sampling?	137
1100 Does one 1 locced with 1 housement bumping:	13/

How Does a Researcher Reep the Sampling	
Systematic and Consistent Without Rigidifying the Process?	139
How Much Sampling Must Be Done?	139
At What Point in the Research Does a Researcher Sample Theoretically?	140
How Does a Researcher Know When Sufficient Sampling Has Occurred?	141
What If I Have Already Collected All of My Data Before Sitting	
Down to Do My Analysis? Can I Still Do Theoretical Sampling?	141
Where Does a Researcher Get a Sample?	141
What Are Some Sampling Matters That a	
Researcher Must Consider Before Starting the Research?	142
Can Interview and Observational Guides Be Used to Collect Data?	142
Are There Variations on Theoretical Sampling?	143
Can I Sample Data From a Library, and If So, How?	145
How Do Researchers Maintain Consistency	110
When a Team Is Gathering the Data?	146
	140
How Does Theoretical Sampling Differ	117
From More Traditional Forms of Sampling?	146
Is Theoretical Sampling Difficult to Learn?	146
What About Research Design—What Is	
Its Relationship to Theoretical Sampling?	146
Insider Insights: Practices to Exercise Conceptualization in GTM	147
Massimiliano Tarozzi	
Chapter 8, Context	153
Context	155
Definition of Context	155
	156
The Paradigm	
Introduction to the Paradigm	157
Conditions	158
Actions–Interactions	158
Consequences	159
The Conditional/Consequential Matrix	160
Differences Between the Matrix and the Paradigm	160
Description of the Matrix	163
Insider Insights: The "Aha Moment"	166
P. Sessler Branden	
Chapter 9 Process	170
Chapter 9. Process Introduction to Process	172
	173
Scenario 1	173
Scenario 2	173
Overview of Process	174
Variable Nature of Process	176
Conceptualizing Process	176
Routine Action–Interaction	176
Subprocesses	177
How to Analyze Data for Process	177
Analyzing Data for Process at a Formal Theory Level	178
×	