

CONTENTS

Preface	vii
Acknowledgments	ix
 <i>Part 1: Reviews of Behavioral Measures in Selected Domains of Study: Contexts and Modes of Behavior</i>	
Chapter 1. Observing Relational Conflict	3
<i>Daniel J. Canary</i>	
Chapter 2. Observing Family Communication	17
<i>Heather E. Canary</i>	
Chapter 3. Analyzing Video and Audio Nonverbal Dynamics: Kinesics, Proxemics, Haptics, and Vocalics	35
<i>Judee K. Burgoon, Norah E. Dunbar, and Aaron C. Elkins</i>	
Chapter 4. Physiological Outcomes of Communication Behavior	45
<i>Amanda Denes, Tamara D. Afifi, and Colin Hesse</i>	
 <i>Part 2: Specific Observational Research Systems</i>	
Chapter 5. Conceptualizing and Operationalizing Nonverbal Immediacy	61
<i>Laura K. Guerrero</i>	
Chapter 6. The Relational Linking System and Other Systems for Studying Self-Presentation (Self-Disclosure), Acceptance-Rejection, and Confirmation-Disconfirmation	77
<i>C. Arthur VanLear and Lesley A. Withers</i>	
Chapter 7. Relational Communication Control	93
<i>L. Edna Rogers and Jennifer A. Cummings</i>	
Chapter 8. Coding Comforting Behavior for Verbal Person Centeredness	107
<i>Wendy Samter and Erina L. MacGeorge</i>	

Chapter 9. Microanalysis of Face-to-face Dialogue: An Inductive Approach	129
<i>Janet Beavin Bavelas, Jennifer Gerwing, Sara Healing, and Christine Tomori</i>	
Chapter 10. The Conversational Argument Coding Scheme	159
<i>David R. Seibold and Harry W. Weger, Jr.</i>	
Chapter 11. Automated Video-based Analysis of Facial Expressions in Schizophrenia	175
<i>Jihun Hamm, Christian G. Kohler, Ruben C. Gur, and Ragini Verma</i>	
Part 3: General Issues Regarding Methods and Measures of Observational Research	
Chapter 12. Coding Observed Interaction	199
<i>Alan L. Sillars and Nickola C. Overall</i>	
Chapter 13. Reliability and Validity in the Measurement of Social Interaction	217
<i>Marshall Scott Poole and Dean E. Hewes</i>	
Chapter 14. Modeling and Analyzing Behaviors and the Dynamics of Behavioral Interaction	235
<i>C. Arthur VanLear</i>	
Chapter 15. Modeling Behavioral Interaction as a Nonlinear Dynamical System: Cross-Recurrence Quantification Analysis	261
<i>Tehran J. Davis</i>	
Index	273
About the Editors	283
About the Contributors	285