

Cognitive Modeling

Contents

Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board

Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board

Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board

Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board

Jerome R. Busemeyer | **Adele Diederich**
Indiana University, Bloomington | *Jacobs University Bremen, Germany*

Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board

Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board

Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board
Editorial Board



Los Angeles | London | New Delhi
Singapore | Washington DC

Contents

Preface	vii
Acknowledgments	ix
1. Introduction to Cognitive Modeling	1
2. Qualitative Model Comparisons	9
3. Nonlinear Parameter Estimation	43
4. Application to Choice and Response Time Measures	85
5. Quantitative Model Comparisons	121
6. Hierarchical Modeling	161
References	195
Index	201
About the Authors	211