

# Contents

Acknowledgments	vii
1 Introduction <i>George A. Marcoulides and Randall E. Schumacker</i>	1
2 Models for Multitrait–Multimethod Matrix Analysis <i>Werner Wothke</i>	7
3 Nonlinear Structural Equation Models: The Kenny-Judd Model With Interaction Effects <i>Karl G. Jöreskog and Fan Yang</i>	57
4 Multilevel Models From a Multiple Group Structural Equation Perspective <i>John J. McArdle and Fumiaki Hamagami</i>	89
5 Cross-Domain Analyses of Change Over Time: Combining Growth Modeling and Covariance Structure Analysis <i>John B. Willett and Aline G. Sayer</i>	125

6	A Hierarchy of Univariate and Multivariate Structural Times Series Models <i>Scott L. Hershberger, Peter C. M. Molenaar, and Sherry E. Corneal</i>	159
7	Bootstrapping Techniques in Analysis of Mean and Covariance Structures <i>Yiu-Fai Yung and Peter M. Bentler</i>	195
8	A Limited-Information Estimator for LISREL Models With or Without Heteroscedastic Errors <i>Kenneth A. Bollen</i>	227
9	Full Information Estimation in the Presence of Incomplete Data <i>James L. Arbuckle</i>	243
10	Inference Problems With Equivalent Models <i>Larry J. Williams, Hamparsum Bozdogan, and Lynda Aiman-Smith</i>	279
11	An Evaluation of Incremental Fit Indices: A Clarification of Mathematical and Empirical Properties <i>Herbert W. Marsh, John R. Balla, and Kit-Tai Hau</i>	315
	Author Index	355
	Subject Index	361
	About the Authors	363