



Social and Behavioral Research and the Internet Advances in Applied Methods and Research Strategies

Marcel Das, Utrecht University, The Netherlands, Peter Ester, Rotterdam University, The Netherlands and Lars Kaczmirek, GESIS-Leibniz Institute for the Social Sciences, Germany (Eds.)

"An absolutely delightful journey through the history and present of Internet surveys, this fascinating book explains how probability sampling can be implemented to produce a representative panel of respondents and describes the range of fascinating data that can then be collected from these participants. Eye tracking, biomarkers, visual layout, paradata, and measurement on sensitive topics are just a few of the themes examined by some of the world's leading survey methodologists. This book is a must-have for anyone interested in one of the most important innovations in the research world."
— Jon Krosnick, Stanford University, USA

"The frequency with which web surveys are used is in sharp contrast with the quality of the studies. Without a proper sampling design one cannot say anything about the population. Social and Behavioral Research and the Internet illustrates and discusses in a very clear way how web surveys can be used in a scientific way. We hope that the described approach will be taken over by many other research institutions. This would . . . considerably improve social and behavioral science research."

— Willem Saris, President of the European Survey Research Association

Highlighting the progress made by researchers in using Web-based surveys for data collection, this timely volume summarizes the experiences of leading American and European behavioral and social scientists who collected data using the Internet. Some chapters present theory, methodology, design, and implementation, while others focus on best practice examples and/or issues such as data quality and understanding paradata. A number of contributors applied innovative Web-based research methods to the LISSpanel of CentERdata collected from over 5,000 Dutch households. Their findings are presented in the book. Some of the data is available on the book website. The book addresses practical issues such as data quality, how to reach difficult target groups, how to design a survey to maximize response, and ethical issues that need to be considered. Innovative applications such as the use of biomarkers and eye-tracking techniques are also explored.

This practical book appeals to practitioners from market survey research institutes and researchers in disciplines such as psychology, education, sociology, political science, health studies, marketing, economics, and business who use the Internet for data collection. It is also an ideal supplement for graduate and/or upper level undergraduate courses on (Internet) research methods and/or data collection taught in these fields.

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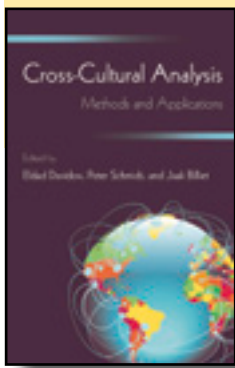
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Visit this site to access some of the data used in the book.



Cross-Cultural Analysis Methods and Applications

Eldad Davidov, University of Zurich, Switzerland, Peter Schmidt, University of Marburg, Germany, and Jaak Billiet, University of Leuven, Belgium (Eds.)

"This volume fills an enormous need in the cross-cultural research literature. It provides a single go-to source of chapters on the methodological and statistical analysis challenges unique to cross-cultural research. Each chapter clearly presents a unique challenge, why it is important, and how it may be addressed. This volume will be a valuable contribution to cross-cultural researchers as either a reference book or as a supplemental textbook in advanced courses on cross-cultural research."

- Robert J. Vandenberg, University of Georgia, USA

"This book in the field of cross-national research, compiled by outstanding scientists with high ranking profiles, contains long awaited overviews of both rigorous methodologies as well as practical applications. [The book] is very likely to stimulate even more exciting research."

- Peer Scheepers, Radboud University Nijmegen, the Netherlands

Intended to bridge the gap between the latest methodological developments and cross-cultural research, this interdisciplinary resource presents the latest strategies for analyzing cross-cultural data. Techniques are demonstrated through the use of applications that employ cross national data sets such as the latest European Social Survey. With an emphasis on the generalized latent variable approach, internationally-prominent researchers from a variety of fields explain how the methods work, how to apply them, and how they relate to other methods presented in the book. Syntax and graphical and verbal explanations of the techniques are included. A website features some of the data sets and syntax commands used in the book.

Applications from the behavioral and social sciences that use real data-sets demonstrate:

- The use of samples from 17 countries to validate the resistance to change scale across these nations.
- How to test the cross-national invariance properties of social trust.
- The interplay between social structure, religiosity, values, and social attitudes.
- A comparison of anti-immigrant attitudes and patterns of religious orientations across European countries.

This book is intended for researchers, practitioners, and advanced students interested in cross-cultural research. Because the applications span a variety of disciplines, the book will appeal to researchers and students in: psychology, political science, sociology, education, marketing and economics, geography, criminology, psychometrics, epidemiology, and public health, as well as those interested in methodology. It is also appropriate for an advanced methods course in cross-cultural analysis.

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Handbook of Advanced Multilevel Analysis

Joop Hox, Utrecht University, The Netherlands and J. Kyle Roberts, Southern Methodist University, USA (Eds.)

"This is a wonderful addition to the field of multilevel modeling. It is a state-of-the-art contribution from the frontiers of the field. Chapters are written by leading authorities and cover a wide array of models from introductory to more advanced. This book will become an essential reference resource."

- George A. Marcoulides, University of California, Riverside, USA

"The Handbook . . . covers a wide range of topics, both technical and applied; and the chapters address some of the most crucial and controversial issues in the field of multilevel modeling. This book is sure to become a classic reference, and I plan to keep it within an arms' length of my computer at all times!"

- Betsy McCoach, University of Connecticut, USA

"This book presents a wide range of well-selected topics, like multilevel latent variable models, longitudinal data analysis, multilevel models for ordinal outcomes, design, model fit, bootstrapping, and missing data. Especially useful are the examples and the accompanying software codes."

- Rolf Steyer, University of Jena, Germany

"An outstanding set of authors who should advance the field's understanding about ... multilevel modeling...the coverage is excellent... I would... recommend it to students who are doing dissertations on multilevel analysis... [and] in programs that are training methodologists. ...An excellent resource."

- Ron Heck, University of Hawaii – Manoa, USA

This new handbook is the definitive resource on advanced topics related to multilevel analysis. The editors assembled the top minds in the field to address the latest applications of multilevel modeling as well as the specific difficulties and methodological problems that are becoming more common as more complicated models are developed. Each chapter features examples that use actual datasets. These datasets, as well as the code to run the models, are available on the book's website <http://www.hlm-online.com>. Each chapter includes an introduction that sets the stage for the material to come and a conclusion.

Intended for methodologists, statisticians, and researchers in a variety of fields including psychology, education, and the social and health sciences, this handbook also serves as an excellent text for graduate and PhD level courses in multilevel modeling. A basic knowledge of multilevel modeling is assumed.

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International Handbook of Survey Methodology

Edith D. de Leeuw, and **Joop Hox**, both of Utrecht University, The Netherlands and **Don Dillman**, Washington State University, USA (Eds.)

This Handbook reviews the methodological and statistical issues in designing and analyzing surveys with contributions from leading methodologists. Featuring examples from a variety of countries, the book examines: how to deal with sample designs, write survey questions, and collect data on the internet. A thorough review of the procedures associated with multiple modes

of collecting sample survey information and applying that combination of methods that fit the situation best are included.

Intended for advanced students and researchers in the behavioral, social, and health sciences, especially those interested in comparing results across countries, the book also serves as a text for graduate level courses on survey methodology. A companion website contains additional readings and examples.

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Longitudinal Models in the Behavioral and Related Sciences

Kees van Montfort, Nyenrode Business University, The Netherlands, **Johan Oud**, University of Nijmegen, The Netherlands and **Albert Satorra**, Universitat Pompeu Fabra, Spain (Eds.)

Written by distinguished experts in the field, this book presents longitudinal models and analysis procedures for use in the behavioral and social sciences and the technical problems that may be encountered along the way. The book opens with an

overview of the latest theoretical developments, situations that arise due to the categorical nature of the data, issues related to state space modeling, and potential problems that may arise from network analysis and/or growth-curve data. The remainder of the book focuses on applications of longitudinal modeling in a variety of disciplines. This book is ideal for advanced students and researchers in psychology, sociology, education, economics, management, medicine, and neuroscience.

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