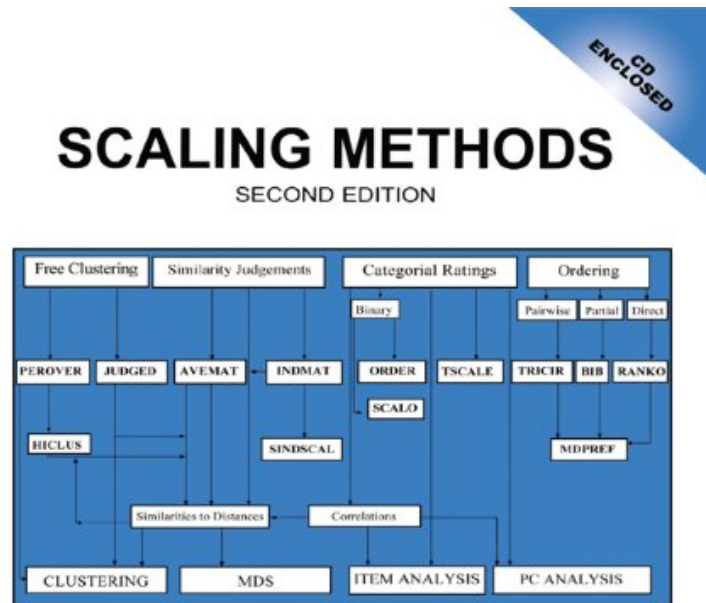


Scaling Methods

Peter Dunn-Rankin, Gerald A. Knezek, Susan R. Wallace, Shuqiang Zhang
ePub | *DOC | audiobook | ebooks | Download PDF



Peter Dunn-Rankin
Gerald A. Knezek
Susan Wallace
Shuqiang Zhang

[Download](#)

[Read Online](#)

#1618866 in eBooks 2014-04-04 2014-04-04 File Name: B000SHMAR6 | File size: 15.Mb

Peter Dunn-Rankin, Gerald A. Knezek, Susan R. Wallace, Shuqiang Zhang : Scaling Methods before purchasing it in order to gage whether or not it would be worth my time, and all praised Scaling Methods:

Scaling Methods is written for professionals in the behavioral sciences who analyze data that results from subjective responses. Other books on scaling attitudes or measuring perceptions focus on the psychometrician's view of measurement. This book focuses on the users' view by concentrating on effective ways to analyze data rather than the mathematical details of how each program works. The methods included handle the majority of data analysis problems encountered and are accompanied by a software solution. Each chapter features the theory surrounding that methodology, an example, a real-world application, and a computer solution. This book introduces the major uni- and multi-dimensional scaling method techniques most common in educational, social, and psychological research. Using four primary methods of data collection--ordering, categorical rating, free clustering, and similarity judgments--Scaling Methods, Second Edition explains how such data can be represented in ways that illustrate relationships among the data and help reveal underlying dimensional structures. Each method serves as an independent unit so readers can pick and choose from a variety of easy-to-use procedures and more advanced techniques. The new edition

features a new chapter on order analysis and a CD-ROM that provides stand-alone, as well as SAS supported demonstrations of multi-dimensional scaling techniques, plus programs to get raw data into matrix form. The text is written for researchers, practitioners, and advanced students in education and the social and behavioral sciences interested in analyzing data resulting from subjective responses, especially in the measurement of attitudes. Each chapter is self-contained making this an excellent resource for use in the classroom or as a self-study tool. A first course in statistics is a helpful prerequisite.

If you are, in any way, connected with the field of measurement...you have the satisfaction of knowing that the methods of interest to you will be readily available at your fingertips...the authors' have encyclopedic and up-to-date knowledge of the field. — Shlomo S. Sawilowsky, Ph.D. Wayne State University...this book is one of the few textbooks that have made scaling methodology manageable by students in behavioral sciences who may not have very strong quantitative backgrounds... It is full of a wide variety of highly useful scaling methodologies and vivid examples. The authors have done an excellent job in explaining and simplifying what could have been potentially complicated issues. — Xiang Bo Wang, Ph.D. The Chauncey Group International