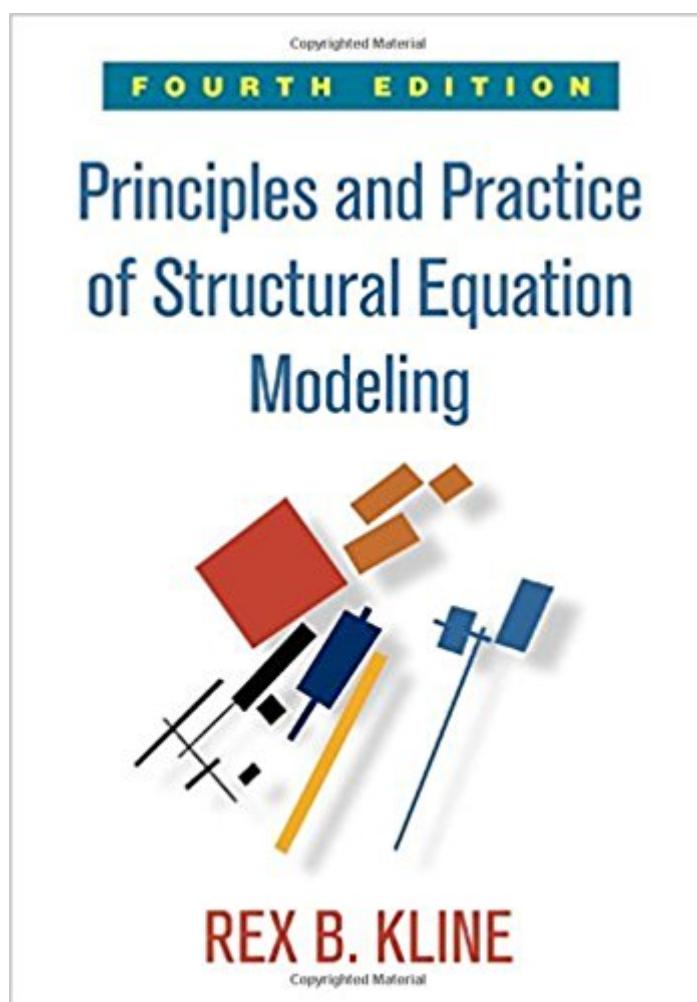


The book was found

# Principles And Practice Of Structural Equation Modeling, Fourth Edition (Methodology In The Social Sciences)



## Synopsis

Emphasizing concepts and rationale over mathematical minutiae, this is the most widely used, complete, and accessible structural equation modeling (SEM) text. Continuing the tradition of using real data examples from a variety of disciplines, the significantly revised fourth edition incorporates recent developments such as Pearl's graphing theory and the structural causal model (SCM), measurement invariance, and more. Readers gain a comprehensive understanding of all phases of SEM, from data collection and screening to the interpretation and reporting of the results. Learning is enhanced by exercises with answers, rules to remember, and topic boxes. The companion website supplies data, syntax, and output for the book's examples--now including files for Amos, EQS, LISREL, Mplus, Stata, and R (lavaan). **New to This Edition** \*Extensively revised to cover important new topics: Pearl's graphing theory and the SCM, causal inference frameworks, conditional process modeling, path models for longitudinal data, item response theory, and more. \*Chapters on best practices in all stages of SEM, measurement invariance in confirmatory factor analysis, and significance testing issues and bootstrapping. \*Expanded coverage of psychometrics. \*Additional computer tools: online files for all detailed examples, previously provided in EQS, LISREL, and Mplus, are now also given in Amos, Stata, and R (lavaan). \*Reorganized to cover the specification, identification, and analysis of observed variable models separately from latent variable models. **Pedagogical Features** \*Exercises with answers, plus end-of-chapter annotated lists of further reading. \*Real examples of troublesome data, demonstrating how to handle typical problems in analyses. \*Topic boxes on specialized issues, such as causes of nonpositive definite correlations. \*Boxed rules to remember. \*Website promoting a learn-by-doing approach, including syntax and data files for six widely used SEM computer tools.

## Book Information

Series: Methodology in the Social Sciences

Paperback: 534 pages

Publisher: The Guilford Press; 4 edition (November 4, 2015)

Language: English

ISBN-10: 146252334X

ISBN-13: 978-1462523344

Product Dimensions: 7 x 0.9 x 10 inches

Shipping Weight: 2.1 pounds (View shipping rates and policies)

Average Customer Review: 4.6 out of 5 stars [See all reviews](#) (5 customer reviews)

Best Sellers Rank: #47,845 in Books (See Top 100 in Books) #55 in Books > Business & Money > Education & Reference > Statistics #61 in Books > Politics & Social Sciences > Social Sciences > Research #80 in Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Psychiatry

## Customer Reviews

Great book for grad students or professors (like me) who want to be able to cite reasons why you're making the decisions you're making with your SEMing.

Updated version of an excellent resource guide. Recommended for any student or professional that uses SEM in their work.

excellent!

Better than the earlier edition

It's just that I bought in a kindle version because of time, but I actually prefer a paper book

[Download to continue reading...](#)

Principles and Practice of Structural Equation Modeling, Fourth Edition (Methodology in the Social Sciences) Introduction to Optical Waveguide Analysis: Solving Maxwell's Equation and the Schrodinger Equation Theory Construction and Model-Building Skills: A Practical Guide for Social Scientists (Methodology in the Social Sciences) Introduction to Mediation, Moderation, and Conditional Process Analysis: A Regression-Based Approach (Methodology in the Social Sciences) College Mathematics for Business, Economics, Life Sciences, and Social Sciences (13th Edition) College Mathematics for Business, Economics, Life Sciences and Social Sciences (12th Edition) (Barnett) Finite Mathematics for Business, Economics, Life Sciences and Social Sciences (12th Edition) (Barnett) Social Media: Master, Manipulate, and Dominate Social Media Marketing With Facebook, Twitter, YouTube, Instagram and LinkedIn (Social Media, Social Media ... Twitter, Youtube, Instagram, Pinterest) Social Security & Medicare Facts 2016: Social Security Coverage, Maximization Strategies for Social Security Benefits, Medicare/Medicaid, Social Security Taxes, Retirement & Disability, Ser Social Media: Master Strategies For Social Media Marketing - Facebook, Instagram, Twitter, YouTube & LinkedIn (Social Media, Social Media Marketing, Facebook, ... Instagram, Internet Marketing Book 3) Seizing the Light: A Social History of

Photography 2nd (second) Edition by Hirsch, Robert published by McGraw-Hill Humanities/Social Sciences/Languages (2008) Big Data and Social Science: A Practical Guide to Methods and Tools (Chapman & Hall/CRC Statistics in the Social and Behavioral Sciences) Basic Math for Social Scientists: Problems and Solutions (Quantitative Applications in the Social Sciences) Principles And Practice of Mechanical Ventilation, Third Edition (Tobin, Principles and Practice of Mechanical Ventilation) Public Interest Design Practice Guidebook: SEED Methodology, Case Studies, and Critical Issues (Public Interest Design Guidebooks) Atmospheric and Space Flight Dynamics: Modeling and Simulation with MATLAB® and Simulink® (Modeling and Simulation in Science, Engineering and Technology) Pricing the Future: Finance, Physics, and the 300-year Journey to the Black-Scholes Equation God's Equation: Einstein, Relativity, and the Expanding Universe Burton's Microbiology for the Health Sciences (Microbiology for the Health Sciences (Burton)) Localization in Periodic Potentials: From Schrödinger Operators to the Gross-Pitaevskii Equation (London Mathematical Society Lecture Note Series)

[Dmca](#)