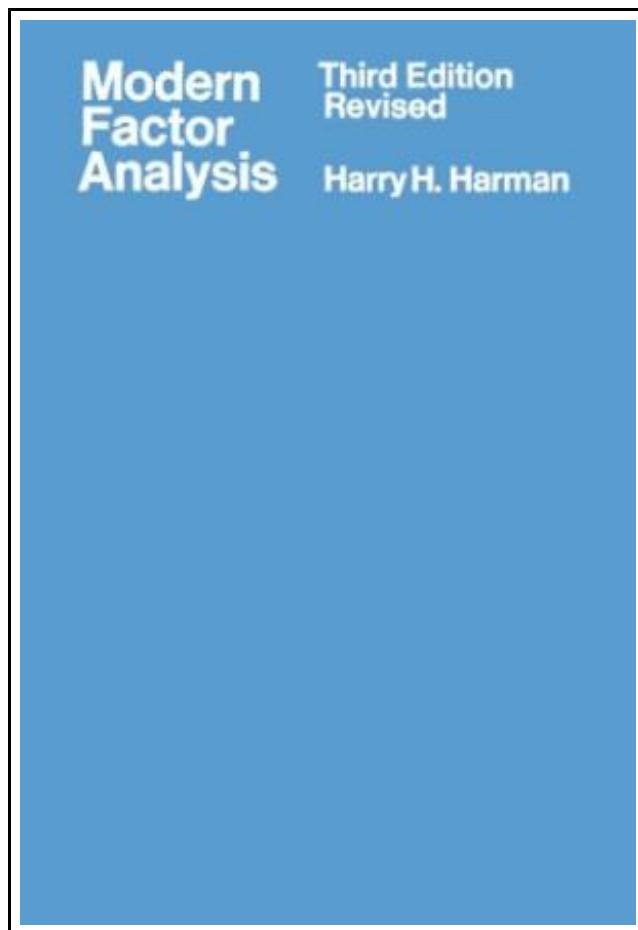


Modern Factor Analysis



Filesize: 7.83 MB

Reviews

Excellent electronic book and helpful one. It usually does not cost a lot of. I am quickly will get a pleasure of reading through a written publication.
(Bernardo Feeney Jr.)

MODERN FACTOR ANALYSIS

[DOWNLOAD PDF](#)

University of Chicago Press, 1976. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Preface to Third Edition Preface to the First and Second Editions List of Illustrations Guide to Notation Part I - Foundations of Factor Analysis 1. Introduction 1.1. Brief History of Factor Analysis 1.2. Applications of Factor Analysis 1.3. Scientific Explanation and Choice 2. Factor Analysis Model 2.1. Introduction 2.2. Basic Statistics 2.3. Linear Models 2.4. Composition of Variance 2.5. Factor Patterns and Structures 2.6. Underlying Correlations 2.7. Statistical Fit of the Factor Model 2.8. Indeterminacy of Factor Solutions 2.9. Factor Model in Matrix Notation 3. Matrix Concepts Essential to Factor Analysis 3.1. Introduction 3.2. Basic Concepts of Determinants and Matrices 3.3. Solution of Systems of Linear Equations 3.4. Calculation of the Inverse of a Matrix 4. Geometric Concepts Essential to Factor Analysis 4.1. Introduction 4.2. Geometry of N Dimensions 4.3. Cartesian Coordinate System 4.4. Linear Dependence 4.5. Distance Formulas in Rectangular Coordinates 4.6. Orthogonal Transformations 4.7. Angular Separation between Two Lines 4.8. Distance and Angle in General Cartesian Coordinates 4.9. Geometric Interpretation of Correlation 4. 10. Common-Factor Space 5. The Problem of Communality 5.1. Introduction 5.2. Determination of the Common-Factor Space 5.3. Conditions for Reduced Rank of Correlation Matrix 5.4. Determination of Communality from Approximate Rank 5.5. Theoretical Solution for Communality 5.6. Estimation of Communality 5.7. Direct Factor Solution 6. Properties of Different Factor Methods 6.1. Introduction 6.2. Criteria for Choice of Factor Methods 6.3. Methods Requiring Estimates of Communalities 6.4. Methods Requiring Estimate of Number of Common Factors 6.5. Derived Factor Solutions 6.6. Summary of Factor Methods Part II - Direct Factor Analysis Methods 7. Early Factor Models and Methods 7.1. Introduction 7.2. Two-Factor Method 7.3. The Heywood Case 7.4. Grouping of Variables 7.5. Bi-Factor Method 7.6. Illustrative Example 8....

[Read Modern Factor Analysis Online](#)[Download PDF Modern Factor Analysis](#)

Other PDFs



Grandpa Spanielson's Chicken Pox Stories: Story #1: The Octopus (I Can Read Book 2)

HarperCollins, 2005. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Foreword by Raph Koster. Introduction. I. EXECUTIVE

CONSIDERATIONS. 1. The Market. Do We Enter the Market? Basic Considerations. How...

[Download PDF »](#)



Star Flights Bedtime Spaceship: Journey Through Space While Drifting Off to Sleep

CreateSpace Independent Publishing Platform, 2013. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: "Star Flights Bedtime Spaceship" is a charming and fun story with the purpose to help children...

[Download PDF »](#)



The Web Collection Revealed, Premium Edition: Adobe Dreamweaver CS6, Flash CS6, and Photoshop CS6 (Stay Current with Adobe Creative Cloud)

Cengage Learning, 2012. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: You can now maximize and integrate the design and development power of Adobe Creative Suite 6 with WEB...

[Download PDF »](#)



Maisy's Christmas Tree

Candlewick, 2014. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: The final scene of the gang caroling around the tree, complete with paper crowns from British Christmas crackers, is...

[Download PDF »](#)



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

[Download PDF »](#)