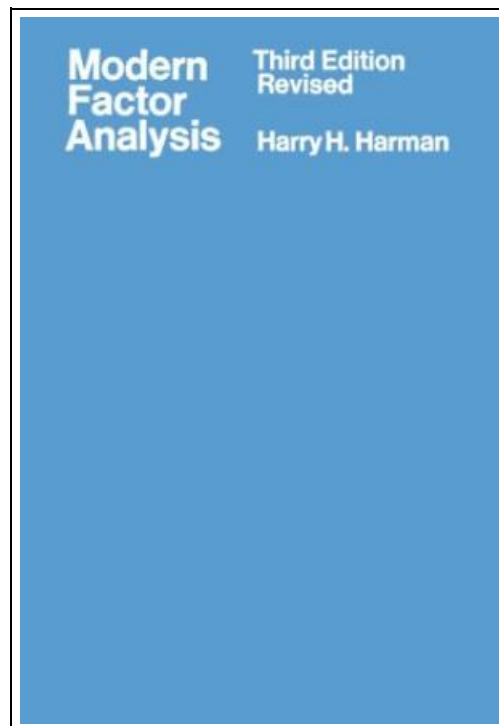


Modern Factor Analysis



Filesize: 5.63 MB

Reviews

Basically no terms to clarify. It can be written in basic terms instead of difficult to understand. I am easily could get a enjoyment of reading through a composed publication.
(Dr. Hazel Ziemann IV)

MODERN FACTOR ANALYSIS



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



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...

[Read Book »](#)



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (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...

[Read Book »](#)



The Automatic Millionaire: A Powerful One-Step Plan to Live and Finish Rich (Canadian Edition)

Doubleday Canada, 2003. Soft cover. Book Condition: New. Book Description Bestselling financial advisor David Bach brings us his proven, revolutionary system that in one hour will make readers -- even those not smart about money,...

[Read Book »](#)



Read Write Inc. Phonics: Yellow Set 5 Non-Fiction 4 a Model Bird

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 197 x 116 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books...

[Read Book »](#)



Klara the Cow Who Knows How to Bow (Fun Rhyming Picture Book/Bedtime Story with Farm Animals about Friendships, Being Special and Loved. Ages 2-8) (Friendship Series Book 1)

Createspace, United States, 2015. Paperback. Book Condition: New. Apoorva Dingar (illustrator). Large Print. 214 x 149 mm. Language: English . Brand New Book ***** Print on Demand *****. Klara is a little different from the other...

[Read Book »](#)