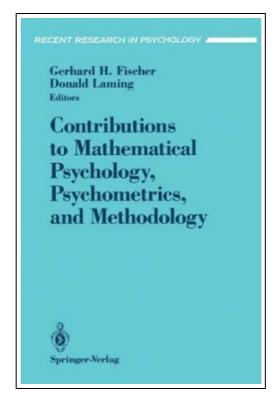
# Contributions to Mathematical Psychology, Psychometrics, and Methodology



Filesize: 1.74 MB

## Reviews

Simply no terms to clarify. It is actually loaded with knowledge and wisdom I am just delighted to let you know that this is the very best publication i have got read through during my individual lifestyle and could be he very best pdf for actually.

(Mr. Caleb Quigley MD)

# CONTRIBUTIONS TO MATHEMATICAL PSYCHOLOGY, PSYCHOMETRICS, AND METHODOLOGY



Book Condition: New. Publisher/Verlag: Springer, Berlin | Contributions to Mathematical Psychology, Psychometrics and Methodology presents the most esteemed research findings of the 22nd European Mathematical Psychology Group meeting in Vienna, Austria, September 1991. The selection of work appearing in this volume contains not only contributions to mathematical psychology in the narrow sense, but also work in psychometrics and methodology, with the common element of all contributions being their attempt to deal with scientific problems in psychology with rigorous mathematics reasoning. The book contains 28 chapters divided into five parts: Perception, Learning, and Cognition; Choice and Reaction Time; Social Systems; Measurement and Psychometrics; and Methodology. It is of interest to all mathematical psychologists, educational psychologists, and graduate students in these areas. | I: Perception, Learning, and Cognition.- 1. Metrics in Color Spaces: Im Kleinen und im Großen.- 2. Color Similarity Represented as a Metric of Color Space.- 3. The Gravity Lens Illusion and its Mathematical Model. - 4. Analysis of a Model for Source Monitoring. - 5. Feature Representations in Connectionist Systems. - 6. Finite Markov Learning Models for Knowledge Structures.- 7. Stochastic Learning Paths - Estimation and Simulation.- 8. Knowledge Spaces and Skill Assignments.- 9. Construction of Knowledge Spaces for Problem Solving in Chess.- 10. The Construction of Knowledge Spaces by Querying Experts.- 11. Integrating Different Knowledge Spaces.- 12. Abstract Decomposition of Spelling Errors.- II: Choice and Reaction Time.- 13. From Binary Choices to Random Utility Representations.- 14. Collective Choice Probabilities.- 15. Random Walk Models of Digit Comparison: Some Problems and a Solution.- 16. A Diffusion Model for Intersensory Facilitation of Reaction Time.- III: Social Systems.- 17. Cooperation in Heterogeneous Populations.- IV: Measurement and Psychometrics.- 18. An Axiomatization for Bilinear Models.- 19. On Item Parameter Estimation in Certain Latent Trait Models.- 20. The Uniqueness Structure of Simple Latent Trait Models.- 21. Some LBTL...



Read Contributions to Mathematical Psychology, Psychometrics, and Methodology Online Download PDF Contributions to Mathematical Psychology, Psychometrics, and Methodology

# See Also



#### Because It Is Bitter, and Because It Is My Heart (Plume)

Plume. PAPERBACK. Book Condition: New. 0452265819 12+ Year Old paperback book-Never Read-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Copy-I ship FAST with...

Save Book »



## Way it is

Second Story Press. Paperback. Book Condition: new. BRAND NEW, Way it is, Donalda Reid, It's the 1960s - the time for equal rights, peace, and love. But for Ellen Manery, it's the time to work...

Save Book »



## Trucktown: It is Hot (Pink B)

Pearson Education Limited. Paperback. Book Condition: new. BRAND NEW, Trucktown: It is Hot (Pink B), Jon Scieszka, This title is part of Bug Club, the first whole-school reading programme that joins books with an online...

Save Book »



Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English. Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. This historic book may have numerous typos and missing text. Purchasers can usually...

Save Book »



# Short Stories Collection II: Just for Kids Ages 4 to 8 Years Old

2013. PAP. Book Condition: New. New Book. Delivered from our UK warehouse in 3 to 5 business days. THIS BOOK IS PRINTED ON DEMAND. Established seller since 2000.

Save Book »