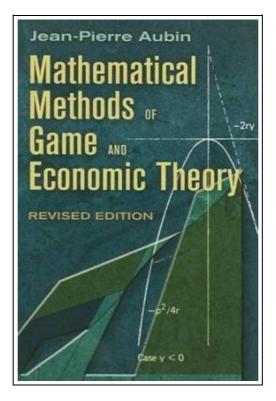
Mathematical Methods of Game and Economic Theory



Filesize: 5.41 MB

Reviews

This created publication is wonderful. it absolutely was writtern extremely completely and beneficial. I discovered this publication from my dad and i encouraged this publication to discover.

(Kristina Kshlerin DDS)

MATHEMATICAL METHODS OF GAME AND ECONOMIC THEORY



Dover Publications. Paperback. Book Condition: New. Paperback. 656 pages. Dimensions: 9.1in. x 6.1in. x 1.5in.Mathematical economics and game theory approached with the fundamental mathematical toolbox of nonlinear functional analysis are the central themes of this text. Both optimization and equilibrium theories are covered in full detail. The books central application is the fundamental economic problem of allocating scarce resources among competing agents, which leads to considerations of the interrelated applications in game theory and the theory of optimization. Mathematicians, mathematical economists, and operations research specialists will find that it provides a solid foundation in nonlinear functional analysis. This text begins by developing linear and convex analysis in the context of optimization theory. The treatment includes results on the existence and stability of solutions to optimization problems as well as an introduction to duality theory. The second part explores a number of topics in game theory and mathematical economics, including two-person games, which provide the framework to study theorems of nonlinear analysis. The text concludes with an introduction to non-linear analysis and optimal control theory, including an array of fixed point and subjectivity theorems that offer powerful tools in proving existence theorems. This item ships from multiple locations. Your book may arrive from Roseburg, OR, La Vergne, TN. Paperback.



Read Mathematical Methods of Game and Economic Theory Online Download PDF Mathematical Methods of Game and Economic Theory

Relevant Kindle Books



Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities

HarperCollins Publishers Inc, United States, 2016. Paperback. Book Condition: New. Reprint. 203 x 135 mm. Language: English. Brand New Book. An international bestseller, Barbara Coloroso s groundbreaking and trusted guide on bullying-including cyberbullying-arms parents...

Download Document »



Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel's System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers

Rarebooksclub.com, United States, 2012. 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 download...

Download Document »



Preventing Childhood Eating Problems : A Practical, Positive Approach to Raising Kids Free of Food and Weight Conflicts

Book Condition: Brand New. Book Condition: Brand New.

Download Document »



The Joy of Twins and Other Multiple Births: Having, Raising, and Loving Babies Who Arrive in Groups Book Condition: Brand New. Book Condition: Brand New.

Download Document »



Becoming Barenaked: Leaving a Six Figure Career, Selling All of Our Crap, Pulling the Kids Out of School, and Buying an RV We Hit the Road in Search Our Own American Dream. Redefining What It Meant to Be a Family in America.

Createspace, United States, 2015. Paperback. Book Condition: New. 258 x 208 mm. Language: English . Brand New Book ***** Print on Demand *****. This isn t porn. Everyone always asks and some of our family thinks...

Download Document »