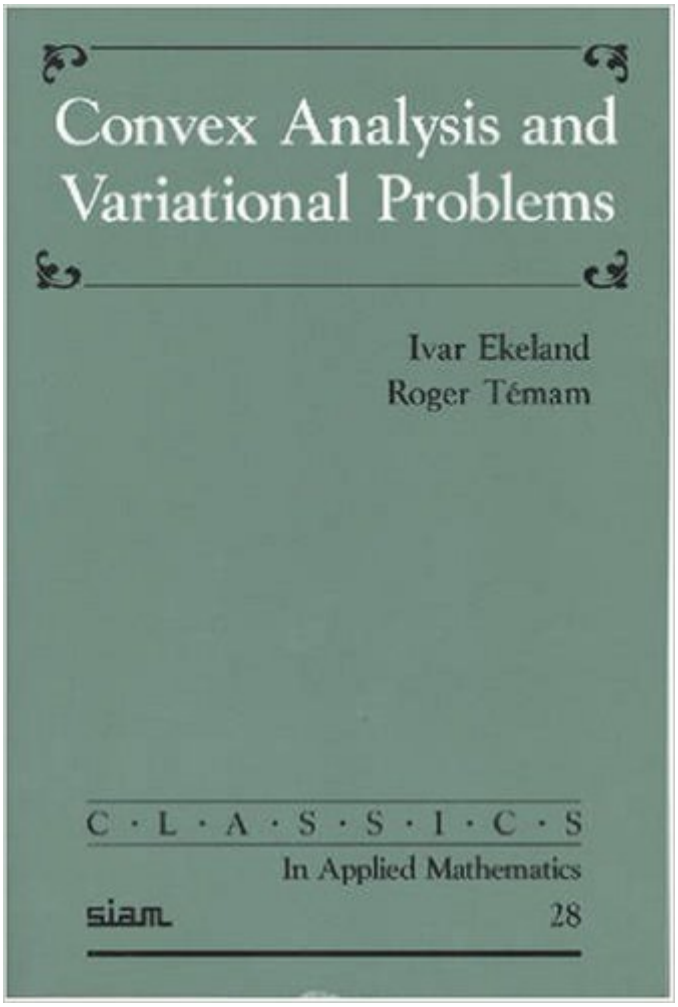
The book was found

Convex Analysis And Variational Problems (Classics In Applied Mathematics)



PDF
Adobe
DOWNLOAD EBOOK

Synopsis

No one working in duality should be without a copy of Convex Analysis and Variational Problems. This book contains different developments of infinite dimensional convex programming in the context of convex analysis, including duality, minmax and Lagrangians, and convexification of nonconvex optimization problems in the calculus of variations (infinite dimension). It also includes the theory of convex duality applied to partial differential equations; no other reference presents this in a systematic way. The minmax theorems contained in this book have many useful applications, in particular the robust control of partial differential equations in finite time horizon. First published in English in 1976, this SIAM Classics in Applied Mathematics edition contains the original text along with a new preface and some additional references.

Book Information

Series: Classics in Applied Mathematics (Book 28)

Paperback: 416 pages

Publisher: Society for Industrial and Applied Mathematics; 1 edition (January 1, 1987)

Language: English

ISBN-10: 0898714508

ISBN-13: 978-0898714500

Product Dimensions: 6 x 0.9 x 9 inches

Shipping Weight: 1.2 pounds

Average Customer Review: Be the first to review this item

Best Sellers Rank: #506,447 in Books (See Top 100 in Books) #39 inÂ Books > Science & Math > Mathematics > Applied > Vector Analysis #67 inÂ Books > Science & Math > Mathematics > Applied > Linear Programming #130 inÂ Books > Science & Math > Evolution > Game Theory

Download to continue reading...

Convex Analysis and Variational Problems (Classics in Applied Mathematics) Techniques of Variational Analysis (CMS Books in Mathematics) Convex Analysis (Princeton Landmarks in Mathematics and Physics) Tensors, Differential Forms, and Variational Principles (Dover Books on Mathematics) Finite Difference Methods for Ordinary and Partial Differential Equations: Steady-State and Time-Dependent Problems (Classics in Applied Mathematics) Practical Problems in Mathematics for Industrial Technology (Practical Problems In Mathematics Series) Mechanics of Structures Variational and Computational Methods, 2nd Edition Convex and Discrete Geometry (Grundlehren der mathematischen Wissenschaften) Convex Optimization Convex Optimization

Theory Windows 10 Troubleshooting: Windows 10 Manuals, Display Problems, Sound Problems, Drivers and Software: Windows 10 Troubleshooting: How to Fix Common Problems ... Tips and Tricks, Optimize Windows 10) Spectral Methods for Time-Dependent Problems (Cambridge Monographs on Applied and Computational Mathematics) Selected Unsolved Problems in Coding Theory (Applied and Numerical Harmonic Analysis) Nonlinear Systems: Analysis, Stability, and Control (Interdisciplinary Applied Mathematics) Applied Linear Algebra and Matrix Analysis (Undergraduate Texts in Mathematics) Introduction to Radar Analysis (Advances in Applied Mathematics) Introduction to Numerical Analysis (Texts in Applied Mathematics) Applied Functional Analysis (Dover Books on Mathematics) Normal Approximation and Asymptotic Expansions (Classics in Applied Mathematics) Applied Cryptography: Protocols, Algorithms, and Source Code in C [APPLIED CRYPTOGRAPHY: PROTOCOLS, ALGORITHMS, AND SOURCE CODE IN C BY Schneier, Bruce (Author) Nov-01-1995

Dmca