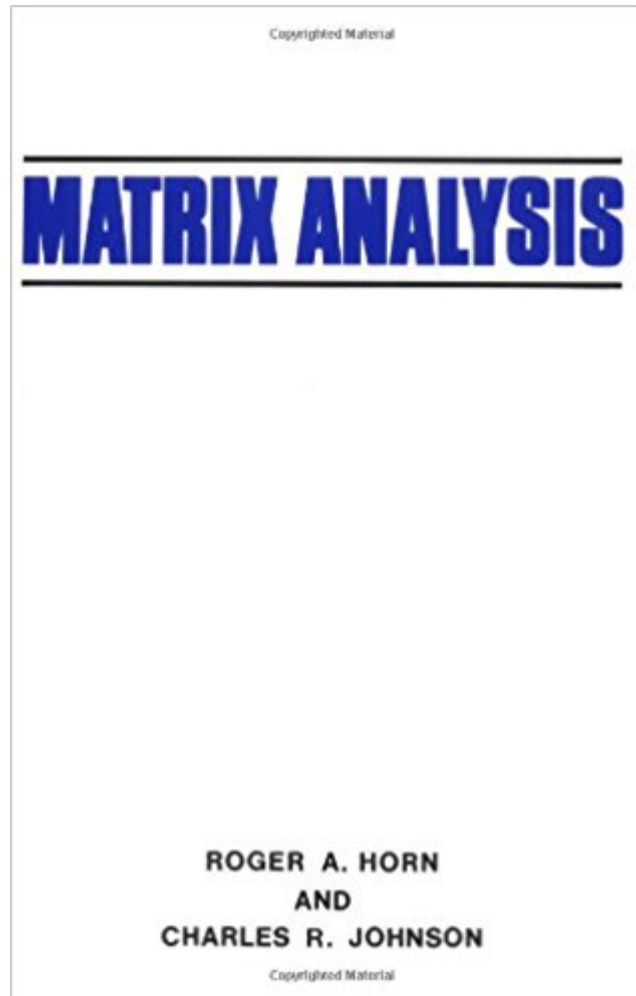




Ebook Directory
the best source of ebook

The book was found

Matrix Analysis



Synopsis

Linear algebra and matrix theory have long been fundamental tools in mathematical disciplines as well as fertile fields for research. In this book the authors present classical and recent results of matrix analysis that have proved to be important to applied mathematics. Facts about matrices, beyond those found in an elementary linear algebra course, are needed to understand virtually any area of mathematical science, but the necessary material has appeared only sporadically in the literature and in university curricula. As interest in applied mathematics has grown, the need for a text and reference offering a broad selection of topics in matrix theory has become apparent, and this book meets that need. This volume reflects two concurrent views of matrix analysis. First, it encompasses topics in linear algebra that have arisen out of the needs of mathematical analysis. Second, it is an approach to real and complex linear algebraic problems that does not hesitate to use notions from analysis. Both views are reflected in its choice and treatment of topics.

Book Information

Paperback: 575 pages

Publisher: Cambridge University Press; Reprint edition (February 23, 1990)

Language: English

ISBN-10: 0521386322

ISBN-13: 978-0521386326

Product Dimensions: 6.1 x 1.1 x 9.2 inches

Shipping Weight: 1.2 pounds

Average Customer Review: 4.1 out of 5 stars 17 customer reviews

Best Sellers Rank: #330,055 in Books (See Top 100 in Books) #20 in [Books > Science & Math > Mathematics > Matrices](#) #153 in [Books > Science & Math > Mathematics > Pure Mathematics > Algebra > Linear](#) #230 in [Books > Science & Math > Mathematics > Mathematical Analysis](#)

Customer Reviews

"There seems little doubt that the book will become a standard reference for research workers in numerical mathematics." Computing Reviews
"The reviewer strongly recommends that those working in either pure or applied linear algebra have this book on their desks." SIAM Review
"The presentation is straightforward and extremely readable. The authors' enthusiasm pervades the book, and the printing is what we expect from this publisher. This will doubtless be the standard text for years to come." American Scientist

A presentation of classical as well as recent results of matrix analysis that have proven important to applied mathematics and reflect two concurrent views of the subject.

good book. with good explains and tells about the fictions clearly. the book is good for me to learn!!
found out this book recently and want to learn it again

Good book - a hidden gem

Just excellent. A lot of material, and a lot of problems that allow you verify that you are really understanding. Difficult to find another book dealing with many of the subjects present in this book.

This book has a very good introductory material on matrices and related topics like eigenvalues, canonical forms and location of eigenvalues etc.. It starts from basics like definitions, types of matrices etc.. and goes on to touch some advanced topics as well. A very good text.

Definitely, not a lot of attention has been paid to pedagogy by the authors of this book. However it forms an excellent summary of most of the theory and is very good for one who understands it and one who wants a ready reference in the subject.

the description said this is used...but I received a brandy new book. I am so happy about this

What an uninteresting book! The content of the book may be good, but the style is very dry and boring. It's really abstract and I don't think the problems in the book are very interesting. I would recommend this book as a reference rather than a textbook.

The book came with a big cut on the cover. Not good at all. Cannot imagine they send out product like this.

[Download to continue reading...](#)

Matrix Analysis of Structures Harmonic Analysis on Symmetric Spaces
Higher Rank Spaces, Positive Definite Matrix Space and Generalizations
Matrix Analysis Matrix Analysis (Graduate Texts in Mathematics)
Matrix analysis and applied linear algebra Analytics: Business Intelligence, Algorithms and Statistical Analysis (Predictive Analytics, Data Visualization, Data

Analytics, Business Analytics, Decision Analysis, Big Data, Statistical Analysis) Analytics: Data Science, Data Analysis and Predictive Analytics for Business (Algorithms, Business Intelligence, Statistical Analysis, Decision Analysis, Business Analytics, Data Mining, Big Data) Architecture of Human Living Fascia: Cells and Extracellular Matrix as Revealed by Endoscopy (Book & DVD) The Matrix Repatterning Program for Pain Relief: Self-Treatment for Musculoskeletal Pain (New Harbinger Self-Help Workbook) Tango for Teachers: The tango matrix Handbook of Biblical Social Values, Third Edition (Matrix: The Bible in Mediterranean Context) The Digital Matrix: New Rules for Business Transformation Through Technology Reclaiming The Menstrual Matrix : Evolving Feminine Wisdom A Workbook The Matrix Control System of Philip K. Dick And The Paranormal Synchronicities of Timothy Green Beckley Ceramic Matrix Composites: Fiber Reinforced Ceramics and their Applications Coding the Matrix: Linear Algebra through Applications to Computer Science Divine Architecture and the Starseed Template: Matrix Memory Triggers for Ascension Masters of the Matrix: Becoming the Architect of Your Reality and Activating the Original Human Template Graph Theory and Sparse Matrix Computation (The IMA Volumes in Mathematics and its Applications) The Divine Matrix: Bridging Time, Space, Miracles, and Belief

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)