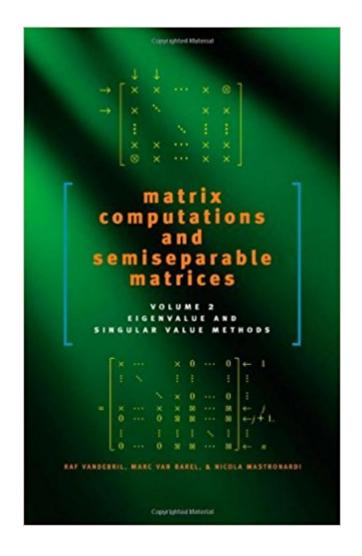


## The book was found

# Matrix Computations And Semiseparable Matrices: Eigenvalue And Singular Value Methods (Volume 2)





### Synopsis

The general properties and mathematical structures of semiseparable matrices were presented in volume 1 of Matrix Computations and Semiseparable Matrices. In volume 2, Raf Vandebril, Marc Van Barel, and Nicola Mastronardi discuss the theory of structured eigenvalue and singular value computations for semiseparable matrices. These matrices have hidden properties that allow the development of efficient methods and algorithms to accurately compute the matrix eigenvalues. This thorough analysis of semiseparable matrices explains their theoretical underpinnings and contains a wealth of information on implementing them in practice. Many of the routines featured are coded in Matlab and can be downloaded from the Web for further exploration.

#### **Book Information**

Hardcover: 520 pages Publisher: Johns Hopkins University Press (November 12, 2008) Language: English ISBN-10: 0801890527 ISBN-13: 978-0801890529 Product Dimensions: 7 x 1.3 x 9.2 inches Shipping Weight: 2.1 pounds (View shipping rates and policies) Average Customer Review: 4.0 out of 5 stars 1 customer review Best Sellers Rank: #1,454,960 in Books (See Top 100 in Books) #88 inà Â Books > Science & Math > Mathematics > Matrices #10107 inà Â Books > Science & Math > Mathematics > Applied

#### **Customer Reviews**

Raf Vandebril is a researcher in the Department of Computer Science at the Catholic University of Leuven, Belgium. Marc Van Barel is a professor of computer science at the Catholic University of Leuven, Belgium. Nicola Mastronardi is a researcher at the M. Picone Institute for Applied Mathematics, Bari, Italy.

so fast, receive it next day . Received as described. my company need it , I just love this product I just use it for basic cutting I bought it because I read the reviews and its just what they I just have to go buy a sleeve for it fine.

#### Download to continue reading...

Matrix Computations and Semiseparable Matrices: Eigenvalue and Singular Value Methods

(Volume 2) Matrix Computations and Semiseparable Matrices: Linear Systems (Volume 1) Lanczos Algorithms for Large Symmetric Eigenvalue Computations Vol. I Theory (Progress in Scientific Computing) Matrix Algebra: Theory, Computations, and Applications in Statistics (Springer Texts in Statistics) Matrix Computations (Johns Hopkins Studies in the Mathematical Sciences) Fundamentals of Matrix Computations Matrix Computations (Johns Hopkins Studies in Mathematical Sciences)(3rd Edition) Boundary and Eigenvalue Problems in Mathematical Physics (Dover Books on Physics) Matrix Methods, Third Edition: Applied Linear Algebra Transformations Of Coordinates, Vectors, Matrices And Tensors Part I: LAGRANGEââ ¬â, ¢S EQUATIONS, HAMILTONââ ¬â,¢S EQUATIONS, SPECIAL THEORY OF RELATIVITY AND CALCULUS ... Mathematics From 0 And 1 Book 16) Fundamental Finite Element Analysis and Applications: with Mathematica and Matlab Computations Fundamental Concepts and Computations in Chemical Engineering (Prentice Hall International Series in the Physical and Chemical Engineering Sciences) Advanced Transport Phenomena: Analysis, Modeling, and Computations Matrices: Theory and Applications (Graduate Texts in Mathematics) Matrices and Linear Transformations: Second Edition (Dover Books on Mathematics) Matrices and Transformations (Dover Books on Mathematics) Matrices and Linear Algebra (Dover Books on Mathematics) Matrices and Linear Algebra Programming for Computations - Python: A Gentle Introduction to Numerical Simulations with Python (Texts in Computational Science and Engineering) Physical Properties of Crystals: Their Representation by Tensors and Matrices

Contact Us

DMCA

Privacy

FAQ & Help