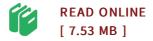




Developments and Applications of Block Toeplitz Iterative Solvers

By Xiao-Qing Jin

Springer Feb 2003, 2003. Buch. Book Condition: Neu. 235x155x18 mm. This item is printed on demand - Print on Demand Titel. Neuware - This volume contains the latest developments in the use of iterative methods to block Toeplitz systems. These systems arise in a variety of applications in mathematics, scientific computing, and engineering, such as image processing, numerical differential equations and integral equations, time series analysis, and control theory. Iterative methods such as Krylov subspace methods and multigrid methods are proposed to solve block Toeplitz systems. One of the main advantages of these iterative methods is that the operation cost of solving a large class of mn × mn block Toeplitz systems only requires O (mn log mn) operations. This book is the first book on Toeplitz iterative solvers and it includes recent research results. The author belongs to one of the most important groups in the field of structured matrix computation. The book is accessible to readers with a working knowledge of numerical linear algebra. It should be of interest to everyone who deals with block Toeplitz systems, numerical linear algebra, partial differential equations, ordinary differential equations, image processing, and approximation theory. 236 pp. Englisch.



Reviews

A whole new e book with a brand new standpoint. I have read through and i also am certain that i am going to planning to read again yet again later on. I found out this book from my i and dad advised this pdf to learn.

-- Audrey Lowe I

It is fantastic and great. It is really simplified but unexpected situations from the 50 % in the ebook. I discovered this ebook from my dad and i suggested this book to learn.

-- Dr. Luna Skiles

Other eBooks



Learn the Nautical Rules of the Road: An Expert Guide to the COLREGs for All Yachtsmen and Mariners

Fernhurst Books Limited. Paperback. Book Condition: new. BRAND NEW, Learn the Nautical Rules of the Road: An Expert Guide to the COLREGS for All Yachtsmen and Mariners, Paul B. Boissier, Expert information for yachtsmen and professional mariners. This is the ideal book...



Programming in D

Ali Cehreli Dez 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers who are new to computer programming. Although...



Psychologisches Testverfahren

Reference Series Books LLC Nov 2011, 2011. Taschenbuch. Book Condition: Neu. 249x191x7 mm. This item is printed on demand - Print on Demand Neuware - Quelle: Wikipedia. Seiten: 100. Kapitel: Myers-Briggs-Typindikator, Keirsey Temperament Sorter, DISG, Eignungstest für das Medizinstudium, Adult Attachment Interview,...



Estrellas Peregrinas Cuentos de Magia y Poder Spanish Edition

Pinata Books. Paperback. Book Condition: New. Paperback. 178 pages. Dimensions: 8.3in. x 5.4in. x 0.6in.First ever Spanish-language edition of the critically acclaimed collection of short stories for young adults by a master of Latino literature Were all walking stars, the eighty-four year...



Primary language of primary school level evaluation: primary language happy reading (grade 6)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date: 2012-07-01 Pages: 92 Publisher: Tibet People's Publishing House basic information about the title: the primary school level evaluation...



Readers Clubhouse Set B Time to Open (Paperback)

Barron s Educational Series, United States, 2006. Paperback. Book Condition: New. 222 x 148 mm. Language: English. Brand New Book. This is volume nine, Reading Level 2, in a comprehensive program (Reading Levels 1 and 2) for beginning readers. Two nine-book sets...