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Updating the QR Decomposition; 4 The Singular Value Decomposition; 4.1 Introduction; 4.2 Some Basic Applications of Singular Values; 4.3 The SVD and the Least Squares Problem
4.4 Sensitivity of the Least Squares Problem5 Eigenvalues and Eigenvectors I; 5.1 Systems of Differential Equations; 5.2 Basic Facts; 5.3 The Power Method and Some Simple Extensions; 5.4 Similarity Transforms; 5.5 Reduction to Hessenberg and Tridiagonal Forms; 5.6 The QR Algorithm; 5.7 Implementation of the QR algorithm; 5.8 Use of the QR Algorithm to Calculate Eigenvectors; 5.9 The SVD Revisited; 6 Eigenvalues and Eigenvectors II; 6.1 Eigenspaces and Invariant Subspaces; 6.2 Subspace Iteration, Simultaneous Iteration, and the QR Algorithm; 6.3 Eigenvalues of Large, Sparse Matrices, I
6.4 Eigenvalues of Large, Sparse Matrices, II6.5 Sensitivity of Eigenvalues and Eigenvectors; 6.6 Methods for the Symmetric Eigenvalue Problem; 6.7 The Generalized Eigenvalue Problem; 7 Iterative Methods for Linear Systems; 7.1 A Model Problem; 7.2 The Classical Iterative Methods; 7.3 Convergence of Iterative Methods; 7.4 Descent Methods;  Steepest Descent; 7.5 Preconditioners; 7.6 The Conjugate-Gradient Method; 7.7 Derivation of the CG Algorithm; 7.8 Convergence of the CG Algorithm; 7.9 Indefinite and Nonsymmetric Problems; Appendix: Some Sources of Software for Matrix Computations
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Sommario/riassunto

A significantly revised and improved introduction to a critical aspect of scientific computationMatrix computations lie at the heart of most scientific computational tasks. For any scientist or engineer doing large-scale simulations, an understanding of the topic is essential. Fundamentals of Matrix Computations, Second Edition explains matrix computations and the accompanying theory clearly and in detail, along with useful insights.This Second Edition of a popular text has now been revised and improved to appeal to the needs of practicing scientists and graduate and advanced undergrad