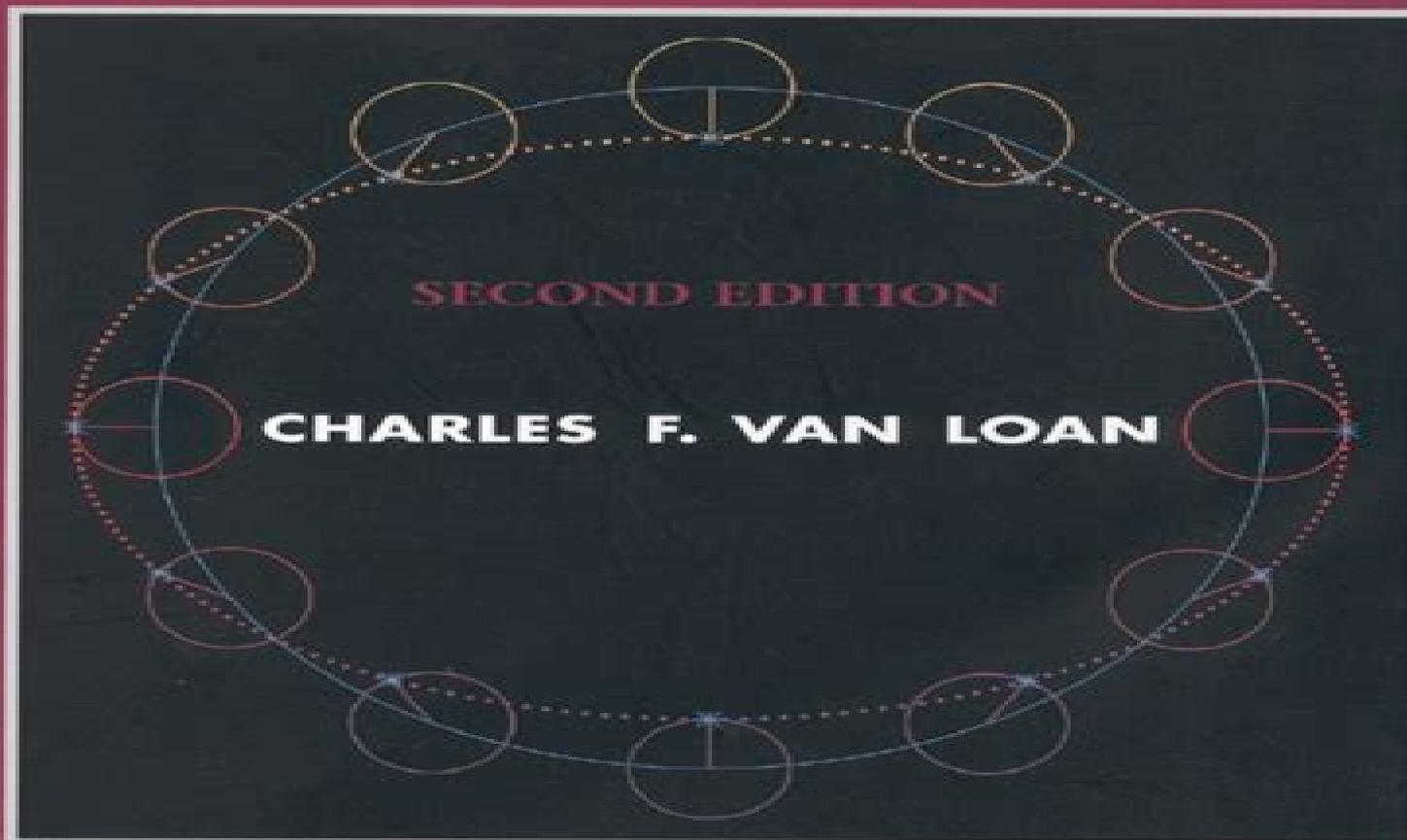


A Matrix-Vector Approach Using MATLAB®

INTRODUCTION TO SCIENTIFIC COMPUTING

SECOND EDITION

CHARLES F. VAN LOAN



Introduction To Scientific Computing A Matrix Vector Approach Using Matlab

**Virginia Torczon, Institute for
Computer Applications in Science and
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Applied Numerical Analysis Using MATLAB Laurene V. Fausett,1999 Each chapter uses introductory problems from specific applications These easy to understand problems clarify for the reader the need for a particular mathematical technique Numerical techniques are explained with an emphasis on why they work FEATURES Discussion of the contexts and reasons for selection of each problem and solution method Worked out examples are very realistic and not contrived MATLAB code provides an easy test bed for algorithmic ideas

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