

# Numerical Analysis

Using MATLAB® and Spreadsheets

Second Edition

Steven T. Karris

$$A = \begin{bmatrix} a_{11} & a_{12} & a_{13} & \cdots & a_{1n} \\ a_{21} & a_{22} & a_{23} & \cdots & a_{2n} \\ a_{31} & a_{32} & a_{33} & \cdots & a_{3n} \\ \cdots & \cdots & \cdots & \cdots & \cdots \\ a_{m1} & a_{m2} & a_{m3} & \cdots & a_{mn} \end{bmatrix}$$



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# Numerical Analysis Using Matlab And Spreadsheets

**R Barnett**



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**Numerical Analysis Using MATLAB and Excel** Steven T. Karris, 2007 This text is written primarily for students readers who have a good background of high school algebra geometry trigonometry and the fundamentals of differential and integral calculus

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**Choice**, 2005 **IEEE Circuits & Devices**, 2002 **MATLAB**

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*A Framework for Information Visualization Spreadsheets* Ed Huai-hsin Chi, 1999

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