

Numerical matrix analysis: linear systems and least squares

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Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20450973&lokasi=lokal>

Abstrak

This self-contained textbook presents matrix analysis in the context of numerical computation with numerical conditioning of problems and numerical stability of algorithms at the forefront. Using a unique combination of numerical insight and mathematical rigor, it advances readers understanding of two phenomena: sensitivity of linear systems and least squares problems, and numerical stability of algorithms.