

Hageman, Louis A.; Young, David M.

Applied iterative methods. (English) Zbl 0459.65014

Computer Science and Applied Mathematics. New York etc.: Academic Press, A Subsidiary of Harcourt Brace Jovanovich, Publishers. XVII, 386 p. \$ 39.50 (1981).

For a scan of this review see the [web version](#).

MSC:

- [65F10](#) Iterative numerical methods for linear systems
- [65-02](#) Research exposition (monographs, survey articles) pertaining to numerical analysis
- [65B05](#) Extrapolation to the limit, deferred corrections
- [65N22](#) Numerical solution of discretized equations for boundary value problems involving PDEs

Cited in **6** Reviews
Cited in **319** Documents

Keywords:

subroutines; polynomial acceleration; Chebyshev acceleration; conjugate gradient acceleration; Chebyshev semi-iterative method; cyclic conjugate gradient method; successive overrelaxation method; systems with positive definite matrices; nonsymmetric matrices