

simulation, discussing the numerical solution of the semiconductor equations by finite element, discretization, linearization, and other techniques.

W. G.

23[65-06, 65F10].—DAVID R. KINCAID & LINDA J. HAYES (Editors), *Iterative Methods for Large Linear Systems*, Academic Press, Boston, 1990, xxx + 319 pp., 23½ cm. Price \$49.95.

This book contains 17 lectures presented at a conference held October 19–21, 1988, at the University of Texas at Austin, honoring David M. Young, Jr. on the occasion of his 65th birthday. Surveying a wide spectrum of topics in iterative methods—from the analysis of preconditioners to issues of implementation on vector and parallel computers—this volume is an impressive and worthy tribute to one of the pioneers of the field.

W. G.