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Computers and Mathematics with Applications 49 (2005) 633–640

An International Journal
**computers &
mathematics**
with applications

www.elsevier.com/locate/camwa

BOOK REPORTS

The Book Reports section is a regular feature of *Computers & Mathematics with Applications*. It is an unconventional section. The Editors decided to break with the longstanding custom of publishing either lengthy and discursive reviews of a few books, or just a brief listing of titles. Instead, we decided to publish every important material detail concerning those books submitted to us by publishers, which we judge to be of potential interest to our readers. Hence, breaking with custom, we also publish a complete table of contents for each such book, but no review of it as such. We welcome our readers' comments concerning this enterprise. Publishers should submit books intended for review to the Editor-in-Chief,

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Solving Problems in Scientific Computing using MAPLE and MATLAB. Wanlter Gander & Jiri Hrebicek. Springer, Berlin. 2004. \$59.95. 476 pages.

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Symbolic Asymptotics. John R. Shackell, Springer, Berlin. 2004. 243 pages. \$79.95.

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Applied Mathematical Sciences. Theory and Practice of Finite Elements. Alexandre Ern & Jean-Luc Guermond. Springer, New York. 2004. 524 pages. \$79.95.

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Elements of Finite Model Theory. Springer, Berlin. 1998. 315 pages. \$54.95.

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High Performance Discovery in Time Series, Techniques and Case Studies. Dennis Shasha & Yunyue Zhu, Courant Institute, Springer, New York. 2004. \$59.95.

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C++ Design Patterns and Derivatives Pricing, Mark S. Joshi, Cambridge Press, United Kingdom. 2004. \$55.00.

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