

## List of Forthcoming Articles

- Guidelines for Choosing the Transition Matrix in Monte Carlo Methods Using Markov Chains. P. H. Peskun, *Department of Mathematics, York University, Downsview, Ontario M3J 1P3, CANADA.*
- Vorticity Conditioning in Computations of Two-Dimensional Viscous Flows. L. Quartapelle, *Istituto di Ingegneria Nucleare and Istituto di Fisica, CESNEF, Politecnico di Milano, ITALY.*
- Optimal Time Splitting for Two and Three Dimensional Navier-Stokes Equations with Mixed Derivatives. Saul Abarbanel and David Gottlieb, *Department of Aeronautics and Astronautics, Building 33, Massachusetts Institute of Technology, Cambridge, MA 02139, USA.*
- Continuous Transformation Computation of Boundary Layer Equations Between Similarity Regimes. Roland Hunt and Graham Wilks, *Department of Mathematics, University of Strathclyde, George Street, Glasgow G1 1XH, SCOTLAND.*
- An Accelerated Computing Technique for Steady Fluid Flows. Katsuhiro Sakai, *Nuclear Development Center, Mitsubishi Atomic Power Industries, Inc., 1-297 Kitabukuro-Cho, Omiya City, Saitama Prefecture, JAPAN.*
- Interactive Method for Computation of Viscous Flow with Recirculation. Julius Brandeis, *NRC Associate, NASA Ames Research Center, Moffett Field, CA 94035, USA;* and Josef Rom, *Department of Aeronautical Engineering, TECHNION-Israel Institute of Technology, Haifa, ISRAEL.*
- The Inversion of Autoconvolution Integrals. V. Dose, Th. Fauster, and H.-J. Gossmann, *Physikalisches Institut der Universität, Am Hubland, D-8700 Würzburg, WEST GERMANY.*