

List of Forthcoming Articles

- BOUNDARY-FITTED COORDINATE SYSTEMS FOR NUMERICAL SOLUTION OF PARTIAL DIFFERENTIAL EQUATIONS—A REVIEW. J. F. Thompson and Z. U. S. Warsi, *Department of Aerospace Engineering*; and C. W. Mastin, *Department of Mathematics, Mississippi State University, Mississippi State, Mississippi, 39762, USA.*
- ADI ON STAGGERED MESH—A METHOD FOR THE CALCULATION OF COMPRESSIBLE CONVECTION. K. L. Chan, *Applied Research Corporation, 8401 Corporate Drive, Landover, Maryland 20785*; and C. L. Wolff, *NASA/Goddard Space Flight Center, Laboratory for Planetary Atmospheres, Greenbelt, Maryland 20771, USA.*
- A NUMERICAL STUDY OF WIND-DRIVEN CIRCULATION IN RECTANGULAR CAVITIES. M. Kumagai, *Department of Geophysics, Faculty of Science, Kyoto University, Sakyo, Kyoto 606, JAPAN.*
- A PSEUDOSPECTRAL SCHEME FOR THE NUMERICAL CALCULATION OF SHOCKS. P. Cornille, *Commissariat A L'Énergie Atomique, Centre D'Études de Limeil, Boite Postale 27, 94180 Villeneuve, St. George, FRANCE.*
- A BETTER DIFFERENCE SCHEME FOR THE LAPLACE EQUATION IN CYLINDRICAL COORDINATES. A. Skölleremo, *Stockholm University Computing Center QZ, Box 27322, S-102 54 Stockholm, SWEDEN.*