

**J90-351 Optimum Hypersonic Airfoil with Power Law Shock Waves.** B. A. Wagner, *Rensselaer Polytechnic Institute* (28, 12, p. 2134) Technical Note

**J90-352 Effect of Slotting on the Noise of an Axisymmetric Supersonic Jet.** Anjaneyulu Krothapalli, *Florida A&M University/Florida State University*; James McDaniel, *University of*

*Virginia*; and Donald Baganoff, *Stanford University* (28, 12, p. 2136) Technical Note

**J90-353 Nonlinear Analysis of an Adhesive-Bonded Joint Under Generalized In-Plane Loading.** Steven G. Russell, *Northrop Corporation* (28, 12, p. 2138) Technical Note based on AIAA Paper 89-1232 CP891

## Books Reviewed During 1990

**Missile Aerodynamics**, by J. N. Nielsen, *Nielsen Engineering & Research*, (28, 1, p. 191); reviewed by R. J. Krieger.

**Difference Methods for Initial-Boundary-Value Problems Flow Around Bodies**, by Y.-L. Zhu, X.-C. Zhong, M.-M. Chen, and J.-M. Zhang, *Springer-Verlag*, (28, 2, p. 382); reviewed by G. Moretti.

**Foundations of Boundary Layer Theory for Momentum, Heat and Mass Transfer**, by J. A. Schetz, *Prentice-Hall*, (28, 2, p. 381); reviewed by E. R. G. Eckert.

**Bouyancy-Induced Flows and Transport**, by B. Gebhart, Y. Haluria, R. L. Mahajan, and B. Sammakia, *Hemisphere*, (28, 2, p. 381); reviewed by R. Eichhorn.

**Analysis of Shells and Plates**, by P. L. Gould, *Springer-Verlag*, (28, 3, p. 574); reviewed by J. Kempner.

**Hypersonic and High Temperature Gas Dynamics**, by J. D. Anderson Jr., *McGraw-Hill*, (28, 4, p. 766); reviewed by H. K. Cheng.

**Die Methode der Finiten Elemente, Band III: Einfüring in die Dynamik**, by J. Argyris and H.-P. Mlejnek, *Braunschweig/Weisbaden*, (28, 4, p. 765); reviewed by K. Appa.

**Buckling of Structures—Theory and Experiment**, edited by I. Elishakoff, J. Arbocz, C. D. Babcock Jr. and A. Libai, *Elsevier*, (28, 5, p. 960); reviewed by C. W. Bert.

**Thermofluidynamics of Optimized Rocket Propulsions**, by D. Straub, *Birkhauser Boston Inc.*, (28, 9, p. 1689); reviewed by G. P. Sutton.