

DOWNLOAD

చ

Numerical methods for the Navier-Stokes equations Proceedings of the International Workshop Held at Heidelberg, October 25-28, 1993 Notes on . Multidisciplinary Design German Edition

By Friedrich Hebeker

Vieweg+Teubner Verlag. Paperback. Condition: New. 320 pages. Dimensions: 9.2in. x 6.1in. x 0.7in.The Sonderforschungsbereich Reactive Flow, Diffusion and Transport (SFB 359) at Heidelberg University and the IBM Scientific Center Heidelberg have jointly organized a workshop on Numerical Methods for the Navier-Stokes Equations. This workshop took place from October 25-28, 1993, at the IBM Scientific Center and was attended by 113 scientists from 13 countries. The scientific program consisted of 12 invited and 34 contributed lectures which dealt with various aspects of the numerical solution of the Navier Stokes equations describing compressible as well as incompressible flows. The main topics were stable and higher-order discretization schemes, discretizations based on non-standard variational formulations, operator splitting methods, multilevel and domain decomposition techniques, a posteriori error control and adaptivity, and implementation issues on parallel computers. These proceedings contain 29 of the contributions to the workshop in alphabetical order. The editors thank the Deutsche Forschungsgemeinschaft (DFG) for its financial support through the SFB 359. They also like to express their gratitude to all persons involved in the organization of the workshop and the preparation of these proceedings. F. K. Hebeker April1994 R. Rannacher G. Wittum v CONTENTS Page M. BERZINS, J. M. WARE: Reliable Finite...



Reviews

Complete guideline for publication fanatics. It is writter in easy phrases rather than hard to understand. I am very happy to inform you that this is basically the finest pdf we have study in my personal life and can be he finest pdf for at any time.
-- Saul Mertz

An incredibly a wesome ebook with perfect and lucid answers. It can be loaded with knowledge and wisdom You may like how the article writer compose this ebook.

-- Mr. Chadd Bashirian V