

J. G. Heywood
R. Rautmann
(Eds.)

K. Masuda
V. A. Solonnikov

The Navier-Stokes Equations : Theory and Numerical Methods

1431

Oberwolfach, Germany 1988

 Springer

Navier Stokes Equations Theory And Numerical Methods

R Temam (ed)



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The Navier-Stokes Equations Theory and Numerical Methods John G. Heywood,Kyuya Masuda,Reimund Rautmann,Vsevolod A. Solonnikov,2006-11-14 These proceedings contain original refereed research articles by specialists from many countries on a wide variety of aspects of Navier Stokes equations Additionally 2 survey articles intended for a general readership are included one surveys the present state of the subject via open problems and the other deals with the interplay between theory and numerical analysis

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Theory Of The Navier-stokes Equations John G Heywood,Kyuya Masuda,R Rautmann,Vsevolod A Solonnikov,1998-05-30 This volume collects the articles presented at the Third International Conference on The Navier Stokes Equations Theory and Numerical Methods held in Oberwolfach Germany The articles are important contributions to a wide variety of topics in the Navier Stokes theory general boundary conditions flow exterior to an obstacle conical boundary points the controllability of solutions compressible flow non Newtonian flow magneto hydrodynamics thermal convection the interaction of fluids with elastic

solids the regularity of solutions and Rothe's method of approximation *Navier-Stokes equations : theory and numerical analysis* Roger Temam, 1977 *The Navier-Stokes Equations Theory and Numerical Methods* Malcolm I. Heywood, Kyuya Masuda, Reimund Rautmann, 2014-09-12 Navier—Stokes Equations Roger Temam, 2016-06-03

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