

1. Record Nr.	UNINA990007071700403321
Titolo	Le vie europee dei monaci : civiltà monastiche tra oriente e occidente / atti del V Convegno del "Centro di studi farfensi", Santa Vittoria in Matenano, 15-18 settembre 1994
Pubbl/distr/stampa	S. Pietro in Cariano (VR) : Il segno dei Gabrielli, c1998
ISBN	88-86043-57-0
Descrizione fisica	257 p., [8] c. di tav. ; 24 cm
Collana	Scuola di memoria storica ; 5
Disciplina	271.0092
Locazione	FLFBC
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2. Record Nr.	UNINA9910450683903321
Titolo	Vortex dominated flows [[electronic resource]] : a volume celebrating Lu Ting's 80th birthday / / edited by Denis Blackmore, Egon Krause, Chee Tung
Pubbl/distr/stampa	Singapore ; ; Hackensack, NJ ; ; London, : World Scientific, c2005
ISBN	1-281-90580-1 9786611905804 981-270-343-8
Descrizione fisica	1 online resource (300 p.)
Altri autori (Persone)	TingL <1925-> (Lu) BlackmoreDenis L KrauseE <1933-> (Egon) TungC <1936-> (Chee)
Disciplina	532/0595
Soggetti	Viscous flow - Mathematics Vortex-motion - Mathematics Electronic books.
Lingua di pubblicazione	Inglese
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Contents; Preface; Foreword by Joeseph B . Keller; 1 . Circular Discrepancy and a Monte Carlo Algorithm for Generating a Low Circular Discrepancy Sequence; 2 . Periodic and Quasiperiodic Motion of Point Vortices; 3 . Experiments on Heave/Pitch Limit-Cycle Oscillations of a Supercritical Airfoil Close to the Transonic Dip; 4 . Vortices in Superconductors; 5 . Accurate Numerical Simulation of Three-dimensional Lid-driven Cavity Flows with Different Span Lengths; 6 . Geometric, Stochastic and Algebraic Vortices 7 . Experimental Investigation & Numerical Simulation of Oblique Shock/Vortex Interaction8 . Breakdown of Slender Vortices: The State of the Art; 9 . A Numerical Analysis of Vortex Dislocation in Wake-type Flow with Different Spanwise Nonuniformity; 10 . Vortex Dipole Coordinates on the Sphere; 11 . Magneto-Fluid-Dynamic Flow Control; 12 . Interaction between Longitudinal Vortices and Normal and Oblique Shocks; 13 . Analysis of Rotor Vortex Wake Structure Using 3-C PIV

Sommario/riassunto

Honoring the contributions of one of the field's leading experts, Lu Ting, this indispensable volume contains important new results at the cutting edge of research. A wide variety of significant new analytical and numerical results in critical areas are presented, including point vortex dynamics, superconductor vortices, cavity flows, vortex breakdown, shock/vortex interaction, wake flows, magneto-hydrodynamics, rotary wake flows, and hypersonic vortex phenomena. The book will be invaluable for those interested in the state of the art of vortex dominated flows, both from a theoretical and appl