

1. Record Nr.	UNISALENT0991004116289707536
Autore	Plutarchus
Titolo	Racconti di storia greca, racconti di storia romana : scelti dalle Vite parallele di Plutarco / volgarizzate da Marcello Adriani il giovane ; a cura di Vittorio Fiorini e Severino Ferrari ; nuova presentazione di Emilio Gabba
Pubbl/distr/stampa	Firenze : Sansoni, 1961
Descrizione fisica	XV, VIII, 314 p. ; 20 cm
Collana	Biblioteca Carducciana ; 5
Altri autori (Persone)	Ferrari, Severino Fiorini, Vittorio Gabba, Emilio Adriani, Marcelloauthor
Disciplina	888
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNISALENT0991003235509707536
Titolo	Handbook of computational fluid mechanics [e-book] / edited by Roger Peyret
Pubbl/distr/stampa	London : Academic Press, c1996
ISBN	9780125530101 0125530102
Descrizione fisica	x, 467 p. : ill. ; 24 cm
Altri autori (Persone)	Peyret, Roger
Disciplina	532.001515
Soggetti	Fluid mechanics - Mathematical models Fluid mechanics - Mathematics Electronic books.
Lingua di pubblicazione	Inglese
Formato	Risorsa elettronica
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographies and index
Nota di contenuto	A. Dervieux, About the Basic Numerical Methods. G.B. Deng, J. Piquet, P. Queutey, and M. Visonneau, Navier-Stokes Equations for Incompressible Flows: Finite-Difference and Finite-Volume Methods. M. D. Gunzburger, Navier-Stokes Equations for Incompressible Flows: Finite-Element Methods. F. Grasso and C. Meola, Euler and Navier-Stokes Equations for Compressible Flows: Finite-Volume Methods. C. Hartel, Turbulent Flows: Direct Numerical Simulation and Large-Eddy Simulation. T.B. Gatski, Turbulent Flows: Model Equations and Solution Methodology. D.J. Mavriplis, Mesh Generation and Adaptivity for Complex Geometries and Flows. Subject Index
Sommario/riassunto	This handbook covers computational fluid dynamics from fundamentals to applications. This text provides a well documented critical survey of numerical methods for fluid mechanics, and gives a state-of-the-art description of computational fluid mechanics, considering numerical analysis, computer technology, and visualization tools. The chapters in this book are invaluable tools for reaching a deeper understanding of the problems associated with the calculation of fluid motion in various situations: inviscid and viscous, incompressible and compressible, steady and unsteady, laminar and turbulent flows, as well as simple and complex geometries. Each chapter includes a related bibliography

Covers fundamentals and applications Provides a deeper understanding  
of the problems associated with the calculation of fluid motion

---