1. Record Nr. UNINA9910139752503321

Autore	Ansorge R (Rainer), <1931->
Titolo	Mathematical models of fluid dynamics [[electronic resource]] : modeling, theory, basic numerical facts : an introduction / / Rainer Ansorge and Thomas Sonar
Pubbl/distr/stampa	Weinheim, : Wiley-VCH [Chichester, : John Wiley distributor], c2009
ISBN	1-282-68766-2 9786612687662 3-527-62796-0 3-527-62797-9
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (245 p.)
Altri autori (Persone)	SonarTh (Thomas)
Disciplina	532.5015118
Soggetti	Fluid dynamics - Mathematical models Fluid mechanics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 227) and index.
Nota di contenuto	Mathematical Models of Fluid Dynamics; Contents; Preface to the Second Edition; Preface to the First Edition; 1 Ideal Fluids; 1.1 Modeling by Euler's Equations; 1.2 Characteristics and Singularities; 1.3 Potential Flows and (Dynamic) Buoyancy; 1.4 Motionless Fluids and Sound Propagation; 2 Weak Solutions of Conservation Laws; 2.1 Generalization of What Will Be Called a Solution; 2.2 Traffic Flow Example with Loss of Uniqueness; 2.3 The Rankine-Hugoniot Condition; 3 Entropy Conditions; 3.1 Entropy in the Case of an Ideal Fluid; 3.2 Generalization of the Entropy Condition 3.3 Uniqueness of Entropy Solutions3.4 Kruzkov's Ansatz; 4 The Riemann Problem; 4.1 Numerical Importance of the Riemann Problem; 4.2 The Riemann Problem for Linear Systems; 4.3 The Aw-Rascle Traffic Flow Model; 5 Real Fluids; 5.1 The Navier-Stokes Equations Model; 5.2 Drag Force and the Hagen-Poiseuille Law; 5.3 Stokes Approximation and Artificial Time; 5.4 Foundations of the Boundary Layer Theory and Flow Separation; 5.5 Stability of Laminar Flows; 5.6 Heated Real Gas Flows; 5.7 Tunnel Fires; 6 Proving the Existence of Entropy Solutions by

Discretization Procedures
6.1 Some Historical Remarks6.2 Reduction to Properties of Operator Sequences; 6.3 Convergence Theorems; 6.4 Example; 7 Types of Discretization Principles; 7.1 Some General Remarks; 7.2 Finite Difference Calculus; 7.3 The CFL Condition; 7.4 Lax-Richtmyer Theory; 7.5 The von Neumann Stability Criterion; 7.6 The Modified Equation; 7.7 Difference Schemes in Conservation Form; 7.8 The Finite Volume Method on Unstructured Grids; 7.9 Continuous Convergence of Relations; 8 A Closer Look at Discrete Models; 8.1 The Viscosity Form; 8.2 The Incremental Form; 8.3 Relations
8.4 Godunov Is Just Good Enough8.5 The Lax-Friedrichs Scheme; 8.6 A Glimpse of Gas Dynamics; 8.7 Elementary Waves; 8.8 The Complete Solution to the Riemann Problem; 8.9 The Godunov Scheme in Gas Dynamics; 9 Discrete Models on Curvilinear Grids; 9.1 Mappings; 9.2 Transformation Relations; 9.3 Metric Tensors; 9.4 Transforming Conservation Laws; 9.5 Good Practice; 9.6 Remarks Concerning Adaptation; 10 Finite Volume Models; 10.1 Difference Methods on Unstructured Grids; 10.2 Order of Accuracy and Basic Discretization; 10.3 Higher-Order Finite Volume Schemes; 10.4 Polynomial Recovery 10.5 Remarks Concerning Non-polynomial Recovery10.6 Remarks Concerning Grid Generation; Index; Suggested Reading

Sommario/riassunto

Without sacrificing scientific strictness, this introduction to the field guides readers through mathematical modeling, the theoretical treatment of the underlying physical laws and the construction and effective use of numerical procedures to describe the behavior of the dynamics of physical flow. The book is carefully divided into three main parts: - The design of mathematical models of physical fluid flow;- A theoretical treatment of the equations representing the model, as Navier-Stokes, Euler, and boundary layer equations, models of turbulence, in order to gain qualitative as

2. Record Nr. UNISALENTO991001748259707536

Autore	Orgler, Hertha
Titolo	Alfred Adler et son oeuvre : libération du complexe d'infériorité / Hertha Orgler ; traduit par Madeleine Dreyfus ; préface de Jean Lhermitte
Pubbl/distr/stampa	Paris : Stock, 1955
Descrizione fisica	316p.
Altri autori (Persone)	Dreyfus, Madeleine Lhermitte, Jean
Disciplina	150.1953
Soggetti	Psicanalisi Adler, Alfred Adler, Alfred
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia

3. Record Nr. UNINA9910254922003321

Autore	De Chiara Alessandra
Titolo	Implementing Sustainability Strategies in Networks and Clusters : Principles, Tools, and New Research Outcomes / / by Alessandra De Chiara
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	9783319402017
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XV, 167 p. 28 illus.)
Collana	CSR, Sustainability, Ethics & Governance, , 2196-7075
Disciplina	338.642
Soggetti	Social responsibility of business Industrial organization Industrial management—Environmental aspects Sustainable development Small business Corporate Social Responsibility Industrial Organization Sustainability Management Sustainable Development Small Business
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Part I: From Corporate Social Responsibility to Cluster Sustainability -- 1 The Territory and Business Competitiveness -- 2 Social Capital and Sustainability Strategies -- 3 Principles and Tools to Manage Clusters Sustainability -- Part II: Industrial District Sustainability in Southern Italy: Results of Empirical Research in Campania -- 4 Research Methodology and Results -- 5 Levels of Sustainability in Industrial Districts and Production Centres in Campania -- 6 Industrial District Sustainability and Local Development: Proposals for Institutional Bodies.
Sommario/riassunto	This book investigates the dynamics of the management of sustainability in networks and clusters – an area of increasing

importance that is neglected by the many studies addressing sustainability at the single-enterprise level. The focus is in particular on projects involving groups of enterprises with a high level of productive interdependence and steady relations that allow sharing of resources and activities. The book is organized into two parts, the first of which discusses the value of the territory for firm competitiveness, examines the importance of social capital in creating sustainable business behaviors and “unique” networks, and describes principles and tools for the implementation and management of sustainability strategies in networks or clusters. The second part then presents the methodology and outcomes of empirical research conducted on industrial districts and productive centres in Campania, southern Italy, which are representative of Italian productive chains. The book will be of value to all management scholars with an interest in this field, as well as to readers wishing to learn more of the role of local institutions.