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Titolo	Rarefied gas dynamics [[electronic resource]] : theoretical and computational techniques // edited by E.P. Muntz, D.P. Weaver, D.H. Campbell
Pubbl/distr/stampa	Washington, D.C., : American Institute of Aeronautics and Astronautics, Inc., c1989
ISBN	1-60086-592-5 1-60086-373-6
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Collana	Progress in astronautics and aeronautics ; ; v. 118
Altri autori (Persone)	MuntzE. Phillip <1934-> (Eric Phillip) WeaverD. P CampbellD. H (David H.)
Disciplina	629.1 s 533/.2
Soggetti	Rarefied gas dynamics Kinetic theory of gases Aerodynamics Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Technical papers selected from the sixteenth International Symposium on Rarefied Gas Dynamics, Pasadena, California, July 10-16, 1988, subsequently revised for this volume."
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	""Cover""; ""Title""; ""Copyright""; ""Table of Contents""; ""Preface""; ""Chapter I. Kinetic Theory""; ""Well-Posedness of Initial and Boundary Value Problems for the Boltzmann Equation""; ""Stationary Flows from a Model Boltzmann Equation""; ""A Tensor Banach Algebra Approach to Abstract Kinetic Equations""; ""Singular Solutions of the Nonlinear Boltzmann Equation""; ""Spatially Inhomogeneous Nonlinear Dynamics of a Gas Mixture""; ""Diffusion of a Particle in a Very Rarefied Gas"" ""Heat Transfer and Temperature Distribution in a Rarefied Gas between Two Parallel Plates with Different Temperatures: Numerical Analysis of the Boltzmann Equation for a Hard Sphere Molecule""""Chapter II. Discrete Kinetic Theory""; ""Low-Discrepancy Method for the Boltzmann Equation""; ""Investigations of the Motion of Discrete-Velocity Gases"";

""On Discrete Kinetic Theory with Multiple Collisions:Plane Six-Velocity Model and Unsteady Couette Flow""; ""Exact Positive (2 + 1)-Dimensional Solutions to the Discrete Boltzmann Models""; ""Initial-Value Problem in Discrete Kinetic Theory""
""Study of a Multispeed Cellular Automaton""""Direct Statistical Simulation Method and Master Kinetic Equation""; ""Fractal Dimension of Particle Trajectories in Ehrenfest's Wind-Tree Model""; ""Scaling Rules and Time Averaging in Molecular Dynamics Computations of Transport Properties""; ""Chapter III. Direct Simulations""; ""Perception of Numerical Methods in Rarefied Gasdynamics""; ""Comparison of Parallel Algorithms for the Direct Simulation Monte Carlo Method: Application to Exhaust Plume Flowfields""; ""Statistical Fluctuations in Monte Carlo Calculations""
""Applicability of the Direct Simulation Monte Carlo Method in a Body-fitted Coordinate System""""Validation of MCDS by Comparison of Predicted with Experimental Velocity Distribution Functions in Rarefied Normal Shocks""; ""Direct Monte Carlo Calculations on Expansion Wave Structure Near a Wall""; ""Chapter IV. Numerical Techniques""; ""Numerical Analysis of Rarefied Gas Flows by Finite-Difference Method""; ""Application of Monte Carlo Methods to Near-Equilibrium Problems""; ""Direct Numerical Solution of the Boltzmann Equation for Complex Gas Flow Problems""
""Advancement of the Method of Direct Numerical Solving of the Boltzmann Equation""""New Numerical Strategy to Evaluate the Collision Integral of the Boltzmann Equation""; ""Comparison of Burnett, Super-Burnett and Monte Carlo Solutions for Hypersonic Shock Structure""; ""Density Profiles and Entropy Production inCylindrical Couette Flow: Comparison of Generalized Hydrodynamics and Monte Carlo Results""; ""Chapter V. Flowfields""; ""Direct Simulation of AFE Forebody and Wake Flow with Thermal Radiation""; ""Direct Monte Carlo Simulations of Hypersonic Flows Past Blunt Bodies""
""Direct Simulation of Three-Dimensional Flow About the AFE Vehicle at High Altitudes""

2. Record Nr.	UNINA9910787765403321
Autore	Duren Petra
Titolo	Leadership in academic and public libraries : a time of change // Petra Duren
Pubbl/distr/stampa	Oxford : , : Chandos Publishing, , 2013
ISBN	1-78063-339-4
Edizione	[1st edition]
Descrizione fisica	1 online resource (xiii, 201 pages) : illustrations
Collana	Chandos information professional series Gale eBooks Chandos information professional series, , 2052-210X
Disciplina	025.1 025.1977
Soggetti	Academic libraries - Administration Public libraries - Administration Organizational change - Management Leadership
Lingua di pubblicazione	Inglese
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Note generali	"ISSN: 2052-210X (print)." "ISSN: 2052-2118 (online)."
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	part 1. Change management -- part 2. Change management in practice -- part 3. Change management and leadership.
Sommario/riassunto	In a time when libraries have to face constant change, this book provides examples and advises on how to lead when change is needed (for example, when quality management is implemented or when libraries have to merge or to relocate). Engaging with how constant change affects leadership in libraries and how leaders in libraries act in times of change, this book is aimed at practitioners and students of Library and Information Science (LIS) alike, and is based on both theory and expert interviews from leaders in academic and public libraries that are in the midst, or are now coming out of a proc