

1. Record Nr.	UNINA9910781699503321
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
Descrizione fisica	1 online resource (629 p.)
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
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 in Cylindrical 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"

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2. Record Nr.	UNISALENTO991002983309707536
Autore	Baldinucci, Filippo <1625-1696.>
Titolo	Notizie de' professori del disegno da Cimabue in qua, per le quali si dimostra come, e per chi le bell'arti di pittura, scultura e architettura lasciata la rozzezza delle maniere greca e gottica, si siano in questi secoli ridotte all'antica loro perfezione / opera di Filippo Baldinucci Fiorentino ..
Pubbl/distr/stampa	Firenze, Gio. Batista Stecchi, e Anton Giuseppe Pagani, 1767-1774
Edizione	[Edizione accresciuta di annotazioni del Sig. Domenico Maria Manni ...]
Descrizione fisica	21 v. in 10 : front. (port.), fold. geneal. tables, fold chronological tab.; 23 cm.
Altri autori (Persone)	Manni, Domenico Maria <1690-1788>
Lingua di pubblicazione	Italiano
Formato	Microfilm
Livello bibliografico	Monografia
Note generali	Subtitle varies. Riproduzione in microfiche dell'originale conservato presso la Biblioteca Apostolica Vaticana
Nota di contenuto	t. I. Cimabue to 1350. -- t. II-VII. 1350-1580. -- t. VII-XIII. 1580-1590. -- t. XIV-XVI. 1610-1620. -- t. XVII-XIX. 1620-1650. -- t. XX. La vita del cavaliere Gio. Lorenzo Bernino, scritta da Filippo Baldinucci. -- t. XXI. Una lettera al senatore marchese Vincenzo Capponi. Un dialogo intitolato: La veglia sulle belle arti. Una lezione recitata nell'Accademia della Crusca.