

1. Record Nr.	UNINA9910457204903321
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 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 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""

2. Record Nr.	UNINA9910465450903321
Autore	Graziano Frank <1955->
Titolo	Wounds of love [[electronic resource]] : the mystical marriage of Saint Rose of Lima / / Frank Graziano
Pubbl/distr/stampa	Oxford ; ; New York, : Oxford University Press, 2004
ISBN	9786610558773 1-280-55877-6 0-19-803121-1 1-4237-3530-7
Descrizione fisica	1 online resource (353 p.)
Disciplina	282/.092 B
Soggetti	Christian saints - Peru - Lima Electronic books. Lima (Peru) Church history
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. [233]-330) and index.
Nota di contenuto	Contents; 1. Meanings in Motion; Sanctity and Insanity; Inversions; 2. Conditioned Perceptions; Constructing Sanctity; Life by the Book; The Prototype as Palimpsest; Sanctity as Tautology; Of Truth and Falsity; 3. Miracle of the Rose; Deflowering; Paradise Regained; The Odor of Sanctity; The Name of the Rose; 4. Why Rose of Lima?; 5. Mysticism as Dissent; The Politics of Canonization; Sublime Subversions; ""Obedezco pero no cumulo"; Virgin Warrior; 6. Vicarious Atonement; Sin and Expiation; The Poetics of Patronage; 7. Spiritualized Symptoms; The Mother; Traumatic Reliving; Erotic Agony Delusional TruthsDesolate unto Bliss; 8. Psychosexual Faith; Eroticized Scripture; Return of the Repressed; 9. The Purgatory of Love; The Wound as Breast; Flames of Passion and Wounds of Love; Mystical Marriage; Notes; Index; A; B; C; D; E; F; G; H; I; J; K; L; M; N; O; P; R; S; T; U; V; W; Y; Z
Sommario/riassunto	St. Rose of Lima (Isabel Flores y Oliva, 1586-1617) was canonized in 1671 as the first saint of the New World and Patron of the Americas. In this biography, Frank Graziano offers a comprehensive examination of

her life.
