

1. Record Nr.	UNINA9910458645903321
Autore	Falola Toyin
Titolo	A history of Nigeria // Toyin Falola and Matthew M. Heaton [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2008
ISBN	1-139-93136-9 1-107-17818-5 1-281-38367-8 9786611383671 0-511-81971-4 0-511-39789-5 0-511-39712-7 0-511-39990-1 0-511-39639-2 0-511-39868-9
Descrizione fisica	1 online resource (xl, 329 pages) : digital, PDF file(s)
Disciplina	966.9
Soggetti	Nigeria History
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references (p. 280-321) and index.
Nota di contenuto	Early states and societies, 9,000 BCE-1500 CE -- Slavery, state and society, c. 1500-c. 1800 -- Political and economic transformations in the nineteenth century -- Transition to British colonial rule, 1850-1903 -- Colonial society to 1929 -- Nationalist movements and independence, 1929-1960 -- Instability and civil war, 1960-1970 -- Oil, state, and society, 1970-1983 -- Civil society and democratic transition, 1984-2007 -- Nigeria and Nigerians in world history -- Corruption, anti-corruption, and the 2007 election.
Sommario/riassunto	Nigeria is Africa's most populous country and the world's eighth largest oil producer, but its success has been undermined in recent decades by ethnic and religious conflict, political instability, rampant official corruption and an ailing economy. Toyin Falola, a leading historian intimately acquainted with the region, and Matthew Heaton, who has

worked extensively on African science and culture, combine their expertise to explain the context to Nigeria's recent troubles through an exploration of its pre-colonial and colonial past, and its journey from independence to statehood. By examining key themes such as colonialism, religion, slavery, nationalism and the economy, the authors show how Nigeria's history has been swayed by the vicissitudes of the world around it, and how Nigerians have adapted to meet these challenges. This book offers a unique portrayal of a resilient people living in a country with immense, but unrealized, potential.

2. 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 $(2 + l)$ -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"
