

1. Record Nr.	UNINA9910464763103321
Titolo	Shale energy engineering 2014 : technical challenges, environmental issues, and public policy : proceedings of the 2014 Shale Energy Engineering Conference, July 21-23, 2014, Pittsburgh, Pennsylvania // sponsored by The Energy Division of the American Society of Civil Engineers ; edited by Christopher L. Meechan [and four others]
Pubbl/distr/stampa	Reston, Virginia : , : American Society of Civil Engineers, , 2014 ©2014
ISBN	1-68015-600-4 0-7844-7860-0
Descrizione fisica	1 online resource (747 p.)
Disciplina	665.4
Soggetti	Shale oils Shale gas industry Electronic books.
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.
Nota di contenuto	""Cover""; ""Contents""; ""Water Resources Management in Shale Oil and Gas Development""; ""Water Resources and Groundwater Issues in Shale Development""; ""Modeling of Land Movement due to Groundwater Pumping from an Aquifer System with Stress-Dependent Storage""; ""Baseline Water Quality Monitoring Prior to Hydraulic Fracturing to Promote Scientifically-Based Transparency""; ""Feasibility of Using Brackish Groundwater Desalination Concentrate as Hydraulic Fracturing Fluid in the Eagle Ford Shale""; ""Produced Water Management and Treatment Technologies"" ""Evolution of Best Management Practices and Water Treatment in High-Volume Hydraulic Fracturing Operations""""Recycling of Produced and Flowback Water in Oil and Gas Drilling Operations through Hydraulic Fracturing in Texas""; ""Review of Flowback and Produced Water Management, Treatment, and Beneficial Use for Major Shale Gas Development Basins""; ""Characterization of Waste Waters from Hydraulic Fracturing""; ""Electrodialysis Treatment of Flow-Back Water

for Environmental Protection in Shale Gas Development"; "Conversion of Marcellus Production Wastewater into Salable Products"; "Environmental Issues in Produced Water Disposal"; "Regulation of TDS and Chloride from Oil and Gas Wastewater in Pennsylvania"; "Management of Produced Water in Pennsylvania: 2010-2012"; "Evaluating Leachability of Residual Solids from Hydraulic Fracturing in the Marcellus Shale"; "Geological and Geotechnical Aspects of Shale Oil and Gas Well Development"; "Geotechnical Aspects of Shale Oil and Gas"; "The Role of Shallow Surface Investigations in Appalachian Shale Energy Development"; "Geomechanical Characterization of Shale Formations for Sustainable Production"; "Comminution of Solids Due to Kinetic Energy of High Shear Strain Rate: Implications for Shock and Shale Fracturing"; "Guided Ultrasonic Waves for the Nondestructive Evaluation Imaging of Pipes"; "Mechanical Behaviors of an Anisotropic Shale Rock"; "Shale Fracturing for Energy Recovery: Current Issues and Review of Available Analytical and Computational Models"; "Particle Stacking Model to Simulate Sedimentary Rock Microcracks"; "Geomechanics and Numerical Simulation of Hydraulic Fracturing"; "Fracture Mechanics Evaluation of Parameters Associated with Horizontal Hydrofracturing"; "Numerical Simulation of Simultaneous Growth of Multiple Interacting Hydraulic Fractures from Horizontal Wells"; "Subcritical Crack Propagation Enhanced by Chemical Injection"; "Numerical Analysis on Deformation Behavior of Expandable Casing and Contact Evaluation of Its Threaded Connection"; "Hydro-Mechanical Coupled Model of Hydraulic Fractures Using the eXtended Finite Element Method"; "Modeling Flow Regime in Shale Using Isogeometric Analysis"; "Characterizing and Validating Seismic Impact"; "Towards a Real-Time Forecast of Induced Seismicity for Enhanced Geothermal Systems"; "Predicting the Seismic Hazard Due to Deep Injection Well-Induced Seismicity"

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2. Record Nr.	UNINA9910648575903321
Titolo	Local Self-Governance in Antiquity and in the Global South : Theoretical and Empirical Insights from an Interdisciplinary Perspective // ed. by Dominique Krüger, Christoph Mohamad-Klotzbach, Rene Pfeilschiffer
Pubbl/distr/stampa	Berlin ; ; Boston : , : De Gruyter, , [2022] ©2023
ISBN	9783110798098 3110798093
Edizione	[1st ed.]
Descrizione fisica	1 online resource (VI, 674 p.)
Disciplina	320.15
Soggetti	LITERARY CRITICISM / Ancient & Classical
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Frontmatter -- Contents -- Local Self-Governance in Antiquity and in the Global South: An Introduction -- Law, Patronage, and Communication as Pillars of Urban Governance -- I Theory and Interdisciplinary Approaches -- The State and the Good Society: Elements of the Liberal Communitarianism's Political Conception -- Claiming Legitimization: Non-State Violent Local Stakeholders and Power Legitimization of the Maccabees in Judea in the Second Century BCE and the Koglwéogo in Today's Burkina Faso -- Water for the People: Provision and Maintenance of Water Infrastructure in the Context of Weak Statehood in Antiquity and the Modern Era -- II Antiquity -- Syria and Judea -- Ptolemaic Royal Decrees between Strong and Weak Statehood: Two Ordinances of Ptolemy II on Livestock and Slaves in the Southern Levant -- Honor the King, and His Friends: The Extent of Early Hasmonean Statehood -- Fundamentals of Self-Government in Ancient Jewish Writing 4 Maccabees -- Christian Monasticism as a Facilitator of Local Self-Governance: The Case of sixth-century Gaza -- Italy and North Africa -- Whose Monuments? Italian Urbanism and Roman Interventions (2nd–1st Century BCE) -- Undermining the Emperor in Late Roman Africa: Corruption, Maladministration, and the View from the Provinces -- Urban Communities and the “Weak” Empire in Roman North Africa (1st to 6th

Century CE) -- III The Global South -- China -- Contested Spaces of Self-Governance? Local Participation in the Context of China's PV Poverty Alleviation Strategy -- Brazil -- Experiences of Local Self-Regulation Legitimation in a South Brazilian Town: Credit Cooperative and Community Higher Education -- Mozambique and Burkina Faso -- A Cat-and-Mouse Game: Urban Street Vending in Maputo, Mozambique -- Migration in Maputo City and Ethnic Cohesion among Africans: To What Extent Do Ethnic Ties Contribute to Inclusive Growth? -- Local Self-Organisation under Socio-Spatial Pressure: Insights from Rural Karangasso- Vigué (Burkina Faso) and Peri-Urban Maputo (Mozambique) -- Authors -- Index

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Sommario/riassunto

The nucleus of society is situated at the local level: in the village, the neighborhood, the city district. This is where a community first develops collective rules that are intended to ensure its continued existence. The contributors look at such configurations in geographical areas and time periods that lie outside of the modern Western world with its particular development of society and statehood: in Antiquity and in the Global South of the present. Here states tend to be weak, with obvious challenges and opportunities for local communities. How does governance in this context work? Scholars from various disciplines (Classics, Theology, Political Science, Sociology, Social Anthropology, Human Geography, Sinology) analyze different kinds of local arrangements in case studies, and they do so with a comparative approach. The sixteen papers examine the scope and spatial contingency of forms of self-governance; its legitimization and the collective identity of the groups behind them; the relations to different levels of state governance as well as to other local groups. Overall, this volume makes an interdisciplinary contribution to a better understanding of fundamental elements of local governance and statehood.

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