1. Record Nr. UNISA996308784803316

Autore	Moser Evelyn
Titolo	Postsowjetische Transformationen in der Weltgesellschaft : Politische Dezentralisierung und wirtschaftliche Differenzierung im landlichen Russland / Evelyn Moser
Pubbl/distr/stampa	Bielefeld, : transcript Verlag, 2015
ISBN	3-8394-3101-8
Edizione	[1st ed.]
Descrizione fisica	1 online resource (391 p.)
Collana	Global Studies & Theory of Society ; 2
Classificazione	QG 480
Disciplina	320.94708
Soggetti	Russland; Politische Dezentralisierung; Transformation; Systemtheorie; Weltgesellschaft; Politik; Wirtschaft; Globalisierung; Politische Soziologie; Wirtschaftssoziologie; Soziologie; Russia; Political Decentralization; Systems Theory; World Society; Politics; Economy; Globalization; Political Sociology; Economic Sociology; Sociology Russia (Federation) Politics and government 1991-
Lingua di pubblicazione	Tedesco
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	Frontmatter 1 Inhalt 5 Abbildungs- und Tabellenverzeichnis 7 Postsowjetische Transformationen und gesellschaftliche Komplexitat 9 Die Logik der sowjetischen Organisationsgesellschaft 33 Lokale Selbstverwaltung als Form interner Differenzierung der Politik 105 Das postsowjetische Dorf als (verschwindende) Nische in der Weltgesellschaft 163 Von der Organisations- zur Transformationsgesellschaft 321 Literatur 351 Dank 389
Sommario/riassunto	Der Zerfall der sowjetischen Organisationsgesellschaft hat vielfaltige Veranderungen in Gang gesetzt. Evelyn Moser perspektiviert diese Veranderungen mithilfe der Differenzierungstheorie und der Theorie der Weltgesellschaft. Auf der Grundlage ethnographischer Feldforschung untersucht sie die Umstellungen und Neuordnungen, die sich im Kontext von politischer Dezentralisierung und landwirtschaftlicher Privatisierung vollziehen und die Transformationsgesellschaft im landlichen Russland kennzeichnen. Zu beobachten ist lokale Kontingenz im Horizont der Weltgesellschaft: Anderungsabsichten mussen Engpasse passieren, Normalitatserwartungen verschieben sich und neue

		Anschlussmoglichkeiten entstehen. »Die Fallstudien unterstreichen [...] den analytischen Mehrwert, systemtheoretische Ansatze mit ethnografischen Methoden zu kombinieren.« Holger Niemann, Portal fur Politikwissenschaft, 25.02.2016

2.	Record Nr.	UNINA9910814701803321
	Autore	Pinder George Francis <1942->
	Titolo	Essentials of multiphase flow and transport in porous media / / George F. Pinder, William G. Gray
	Pubbl/distr/stampa	Hoboken, N.J., : Wiley, c2008
	ISBN	9786611752033 9781281752031 1281752037 9780470380802 0470380802 9780470380796 0470380799
	Edizione	[1st ed.]
	Descrizione fisica	1 online resource (273 p.)
	Altri autori (Persone)	GrayWilliam G <1948-> (William Guerin)
	Disciplina	624.1/513
	Soggetti	Porous materials - Fluid dynamics - Mathematical models Multiphase flow - Mathematical models
	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 and index.
	Nota di contenuto	ESSENTIALS OF MULTIPHASE FLOW AND TRANSPORT IN POROUS MEDIA; CONTENTS; Preface; Acknowledgments; 1 Setting the Stage; 1.1 Introduction; 1.2 Phases and Porous Media; 1.3 Grain and Pore Size Distributions; 1.4 The Concept of Saturation; 1.5 The Concept of Pressure; 1.6 Surface Tension Considerations; 1.7 Concept of Concentration; 1.8 Summary; 1.9 Exercises; Bibliography; 2 Mass Conservation Equations; 2.1 Introduction; 2.2 Microscale Mass Conservation; 2.3 Integral Forms of Mass Conservation; 2.4 Integral Theorems; 2.4.1 Divergence Theorem; 2.4.2 Transport Theorem

2.5 Point Forms of Mass Conservation2.6 The Macroscale Perspective; 2.6.1 The Representative Elementary Volume; 2.6.2 Global and Local Coordinate Systems; 2.6.3 Macroscopic Variables; 2.6.4 Definitions of Macroscale Quantities; 2.6.5 Summary of Macroscale Quantities; 2.7 The Averaging Theorems; 2.7.1 Spatial Averaging Theorem; 2.7.2 Temporal Averaging Theorem; 2.8 Macroscale Mass Conservation; 2.8.1 Macroscale Point Forms; 2.8.2 Integral Forms; 2.9 Applications; 2.9.1 Integral Analysis; 2.9.2 Point Analysis; 2.10 Summary; 2.11 Exercises; Bibliography; 3 Flow Equations; 3.1 Introduction
3.2 Darcy's Experiments3.3 Fluid Properties; 3.4 Equations of State for Fluids; 3.4.1 Mass Fraction; 3.4.2 Mass Density and Pressure; 3.4.3 Fluid Viscosity; 3.5 Hydraulic Potential; 3.5.1 Hydrostatic Force and Hydraulic Head; 3.5.2 Derivatives of Hydraulic Head; 3.6 Single-Phase Fluid Flow; 3.6.1 Darcy's Law; 3.6.2 Hydraulic Conductivity and Permeability; 3.6.3 Derivation of Groundwater Flow Equation; 3.6.4 Recapitulation of the Derivation; 3.6.5 Initial and Boundary Conditions; 3.6.6 Two-Dimensional Flow; 3.7 Two-Phase Immiscible Flow; 3.7.1 Derivation of Flow Equations
3.7.2 Observations on the p(c)-s(w) Relationship3.7.3 Formulas for the p(c)-s(w) Relationship; 3.7.4 Observations of the k()(rel)-s(w) Relationship; 3.7.5 Formulas for the k()(rel)-s(w) Relation; 3.7.6 Special Cases of Multiphase Flow; 3.8 The Buckley-Leverett Analysis; 3.8.1 Fractional Flow; 3.8.2 Derivation of the Buckley-Leverett Equation; 3.8.3 Solution of the Buckley-Leverett Equation; 3.9 Summary; 3.10 Exercises; Bibliography; 4 Mass Transport Equations; 4.1 Introduction; 4.2 Velocity in the Species Transport Equations; 4.2.1 Direct Approach; 4.2.2 Rigorous Approach
4.2.3 Distribution Approach4.2.4 Summary; 4.3 Closure Relations for the Dispersion Vector; 4.4 Chemical Reaction Rates; 4.5 Interphase Transfer Terms; 4.5.1 Kinetic Formulation; 4.5.2 Equilibrium Formulation; 4.5.3 Summary: Kinetic vs. Equilibrium Formulations; 4.6 Initial and Boundary Conditions; 4.7 Conclusion; 4.8 Exercises; Bibliography; 5 Simulation; 5.1 1-D Simulation of Air-Water Flow; 5.1.1 Drainage in a Homogeneous Soil; 5.1.2 Drainage in a Heterogeneous Soil; 5.1.3 Imbibition in Homogeneous Soil; 5.2 1-D Simulation of DNAPL-Water Flow
5.2.1 Primary DNAPL Imbibition in Homogeneous Soil

Sommario/riassunto

Learn the fundamental concepts that underlie the physics of multiphase flow and transport in porous media with the information in Essentials of Multiphase Flow in Porous Media, which demonstrates the mathematical-physical ways to express and address multiphase flow problems. Find a logical, step-by-step introduction to everything from the simple concepts to the advanced equations useful for addressing real-world problems like infiltration, groundwater contamination, and movement of non-aqueous phase liquids. Discover and apply the governing equations for application to these and other p