

1. Record Nr.	UNICAMPANIASUN0090137
Autore	Dallocchio, Maurizio
Titolo	Corporate governance e valore : l'esempio di Telecom Italia / Maurizio Dallocchio, Claudia Tamarowski ; prefazione di Myron S. Scholes ; con il contributo di Stefania Motta e Ombretta Pettinato
Pubbl/distr/stampa	X, 235 p. ; 23 cm
ISBN	88-238-3070-2
Edizione	[Milano : EGEA]
Descrizione fisica	In cop.: SDA Bocconi.
Altri autori (Persone)	Tamarowski, Claudia
Soggetti	Aziende - Gestione - Controllo
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910961778903321
Titolo	Geochemical modeling of groundwater, vadose, and geothermal systems // editors, Jochen Bundschuh, Michael Zilberbrand
Pubbl/distr/stampa	Leiden, The Netherlands ; ; Boca Raton, Fla., : CRC Press/Balkema, c2012 Leiden, The Netherlands ; ; Boca Raton, Fla. : , : CRC Press/Balkema, , 2012
ISBN	1-04-018788-9 0-429-06451-9 1-280-12119-X 9786613525055 1-4398-7053-5 0-203-12298-4
Edizione	[1st ed.]
Descrizione fisica	1 online resource (318 p.)
Collana	Multiphysics modeling, , 1877-0274 ; ; v. 5
Altri autori (Persone)	BundschuhJochen ZilberbrandMichael
Disciplina	551.4901
Soggetti	Groundwater - Simulation methods Zone of aeration - Simulation methods Geothermal resources - Simulation methods Geochemical modeling Hydrologic models Water chemistry
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 indexes.
Nota di contenuto	section 1. Introduction to groundwater geochemistry and fundamentals of hydrogeochemical modeling -- Hydrogeochemistry principles for geochemical modeling / J. Bundschuh & O. Sracek -- Thermodynamics of gas and mineral solubility in the unsaturated zone water / L. Mercury & M. Zilberbrand -- Governing equations and solution algorithms for geochemical modeling / C. Ayora, M.W. Saaltink & J. Carrera -- Fluid flow, solute and heat transport equations / M.W. Saaltink, A. Yakirevich, J. Carrera & C. Ayora -- Numerical solutions of reactive transport

equations / M.W. Saaltink, J. Carrera & C. Ayora -- Elaboration of a geochemical model / M. Zilberbrand -- Advances in geochemical modeling for geothermal applications / P. Birkle -- section 2. Case studies -- Integrating field observations and inverse and forward modeling : application at a site with acidic, heavy-metal-contaminated groundwater / P. Glynn & J. Brown -- Models and measurements of porosity and permeability evolution in a sandstone formation / S. Emmanuel, J.J. Ague & O. Walderhaug -- Geochemical modeling of water chemistry evolution in the Guarani Aquifer System in Sao Paulo, Brazil / O. Sracek & R. Hirata -- Modeling of reactive transport at a site contaminated by petroleum hydrocarbons at Hnevice, Czech Republic / O. Sracek & Z. Vencelides -- Numerical modeling for preliminary assessment of natural remediation of phosphorus in variably saturated soil in a peri-urban settlement in Kampala, Uganda / R.N. Kulabako, R. Thunvik, M. Nalubega & A.L. Soutter.

Sommario/riassunto

Geochemical modeling is an important tool in environmental studies, and in the areas of subsurface and surface hydrology, pedology, water resources management, mining geology, geothermal resources, hydrocarbon geology, and related areas dealing with the exploration and extraction of natural resources. The book fills a gap in the literature through its discussion of geochemical modeling, which simulates the chemical and physical processes affecting the distribution of chemical species in liquid, gas, and solid phases. Geochemical modeling applies to a diversity of subsurface en
