

1. Record Nr.	UNINA9910139249203321
Titolo	Mechanics of unsaturated geomaterials [[electronic resource] /] / edited by Lyesse Laloui
Pubbl/distr/stampa	London, U.K., : ISTE Hoboken, N.J., : Wiley, 2010
ISBN	1-118-61687-1 1-299-31528-3 1-118-61686-3
Descrizione fisica	1 online resource (401 p.)
Collana	ISTE
Altri autori (Persone)	LalouiLyesse
Disciplina	624.1/5136
Soggetti	Soil mechanics Soil moisture Soil permeability
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	pt. I. Fundamental concepts -- pt. II. Experimental characterization -- pt. III. Theoretical developments -- pt. IV. Engineering applications.
Sommario/riassunto	This book provides a sound basis in the challenging area of the mechanics of unsaturated geomaterials. The objective is to supply the reader with an exhaustive overview starting from the basics and covering the most recent theories and applications (i.e. natural disasters, nuclear waste disposal, oil and agriculture productions). The presentation of the fundamental concepts is based on an interdisciplinary approach, in the areas of soil, rock and cement-based material mechanics.

2. Record Nr.	UNINA9910705739303321
Autore	Wichgers Joel M.
Titolo	Identification and analysis of future aeronautical communications candidates : a study of concepts and technologies to support the aeronautical communications needs in the nextgen and beyond National Airspace System // Joel M. Wichgers and James P. Mitchell
Pubbl/distr/stampa	Cleveland Ohio : , : National Aeronautics and Space Administration, Glenn Research Center, , August 2015
Descrizione fisica	1 online resource (xxvi, 580 pages) : color illustrations
Collana	NASA/TM ; ; 2015-218844
Soggetti	Air traffic control Communication satellites Data transmission National Airspace System Satellite communication Transmission rate (communications)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"August 2015."
Nota di bibliografia	Includes bibliographical references.