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Altri autori (Persone)	LalouiLyesse
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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.