

1. Record Nr.	UNINA9910800082903321
Autore	Almeida Marcio (Marcio S. S.)
Titolo	Design and performance of embankments on very soft soils / / Marcio de Souza S. Almeida, Graduate School of Engineering, Federal University of Rio de Janeiro, Rio de Janeiro, Brazil, Maria Esther Soares Marques, Department of Fortification and Construction Engineering, Military Institute of Engineering, Rio de Janeiro, Brazil
Pubbl/distr/stampa	Boca Raton : , : CRC Press, , [2013] ©2013
ISBN	1-138-07693-7 0-429-17447-0 1-62870-743-7 0-203-65779-9
Descrizione fisica	1 online resource (227 p.)
Disciplina	624.15136
Soggetti	Soil stabilization
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	Front Cover; Table of contents; Preface; About the authors; Acknowledgements; List of symbols; Introduction; 1. Construction methods of embankments on soft soils; 2. Site investigation; 3. Geotechnical properties of very soft soils: Rio de Janeiro soft clays; 4. Prediction of settlements and horizontal displacements; 5. Acceleration of settlements: use of vertical drains and surcharge; 6. Stability of unreinforced and reinforced embankments; 7. Embankments on pile-like elements; 8. Monitoring embankments on soft soils; References; Annex
Sommario/riassunto	Embankment construction projects on very soft soil often give rise to serious problems. This volume on geotechnics and soft soil engineering therefore treats all phases of the design and construction process exhaustively, from the first investigation step to the monitoring of constructed work. The book presents the development concepts necessary for the project stages and discusses in great detail construction methods, displacement estimations, stability analyses,

monitoring, and various other aspects involved. Extensive attention is furthermore paid to the application of geosynthetics as a to

2. Record Nr.	UNISANNIOPMI0030206
Titolo	RF microelectronics / Behzad Razavi
Pubbl/distr/stampa	Upper Saddle River [etc.], : Prentice Hall, 2012
ISBN	9780137134731
Edizione	[2. ed]
Descrizione fisica	xxiv, 916 p. ; 26 cm.
Collana	The Prentice Hall communications engineering and emerging technologies series
Disciplina	621.384
Soggetti	Circuiti a radiofrequenza Radiocomunicazioni
Collocazione	BCA      SC. TECNOL      395
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia