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| 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

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| 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 |