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Titolo	Sustainable Thoughts in Ground Improvement and Soil Stability : Proceedings of the 3rd GeoMEast International Congress and Exhibition, Egypt 2019 on Sustainable Civil Infrastructures – The Official International Congress of the Soil-Structure Interaction Group in Egypt (SSIGE) // edited by Hany Shehata, Heinz Brandl, Mounir Bouassida, Tamer Sorour
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ISBN	3-030-34184-4
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (230 pages) : illustrations
Collana	Sustainable Civil Infrastructures, , 2366-3405
Disciplina	624.15136
Soggetti	Civil engineering Civil Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Determination of Shear-Wave Velocity to 30 Meters Depth from Refraction Microtremor Arrays (Remi-Test). applied in some Greek-Roman archaeological sites in Alexandria, Egypt -- Monitoring of marine sands before and after vibroflotation Treatment -- Enhancing the Service Life of Aged Asphalt Concrete by Micro Crack Healing and Recycling -- Impact of Aeration and Curing Periods on Shear Strength of Asphalt Stabilized Soil -- Motorway Rockfill Embankments -- Slope Movements in Southwest of Khoy County, Iran (Characterizations, Causes and Solutions).
Sommario/riassunto	This book contains research articles that cover a wide range of topics related to ground improvement and subsurface structures. This selection of papers represents the state of the art in the analysis and design of different techniques of the ground improvement and deep mixing techniques.