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Nota di contenuto	Strategies and Learnings in Execution of Filter Works with Manufacture-Sand in an Earth and Rock-Fill Dam -- Treatment of Akkulam Dredged Material with Lime -- Microbially Treated Lateritic Soil as a Landfill Liner Material -- Reuse of Dredge Material as a Liner in Landfills -- Economic Appraisal of Lime and Sugarcane Waste Utilization in Road Construction -- Study of Erodability of Cemented Sand -- Strain Rate Characterization of Soft Clay using T-bar -- Prediction of Increase in Offshore Pile Shaft Capacity Following Installation using the Coefficient of Horizontal Consolidation (Ch).
Sommario/riassunto	This book comprises select proceedings of the Indian Geotechnical Conference 2020 (IGC2020) focusing on emerging opportunities and challenges in the field of transportation geotechnics, scour and erosion, offshore geotechnics, and environmental geotechnology. The contents will be useful to researchers, educators, practitioners and policy makers alike.