

ICE Manual of Geotechnical Engineering Volume II: Geotechnical Design, Construction and Verification

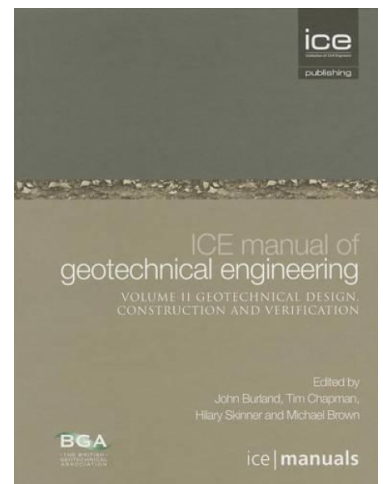
ICE Manuals

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About the Book

Many civil engineers leave university with some knowledge of applied mechanics, geology and some soil and rock mechanics but often a limited grounding in geotechnical engineering. A good geotechnical engineer needs to appreciate the balance between theoretical principles, practical experience and the uncertainties present when dealing with the ground in its natural state. The *ICE Manual of Geotechnical Engineering* is intended to address this need by delivering an authoritative and comprehensive reference providing the core geotechnical engineering principles, practical techniques, and the major questions engineers should keep in mind when dealing with real-world engineering challenges - all within a consistently coherent framework.

Covering assessment of ground and soil properties and issues, this volume tackles the principles and provides a solid grounding in the discipline of geotechnical engineering.



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