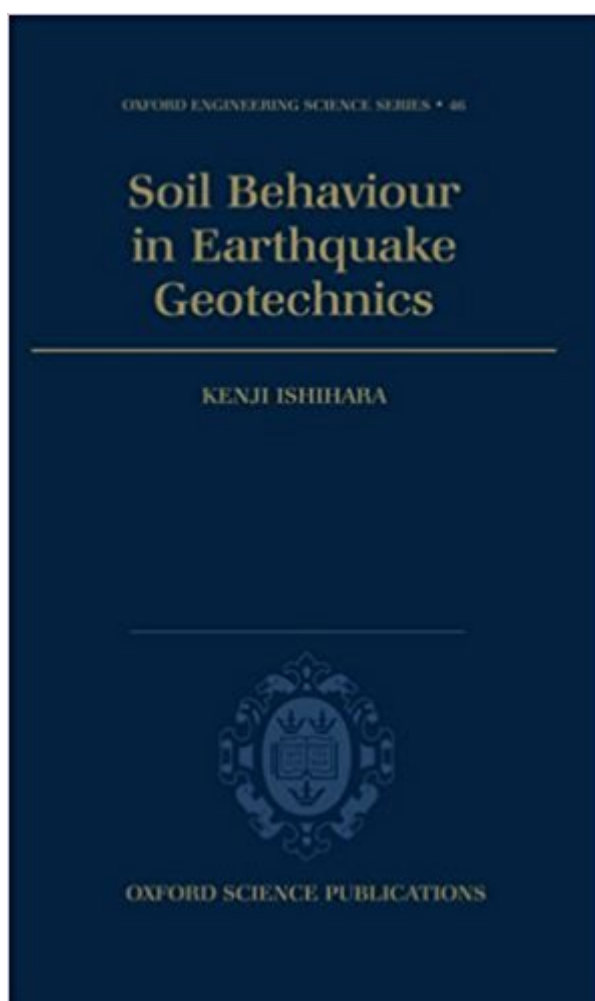


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Synopsis

The behavior of the ground is crucial to the stability of structures during earthquake conditions. Our understanding of this behavior depends on a knowledge of soil dynamics and the deformation of soils during these catastrophic events. This book provides a comprehensive study of this subject, presenting much of the valuable material accumulated by Japanese researchers over recent years. The author covers theory, laboratory tests, and findings from the field, providing helpful guidance for civil engineers undertaking the critical task of protecting structures in vulnerable zones

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Customer Reviews

Kenji Ishihara is at University of Tokyo.

I'm a Phd student from Turkey. I read some aspects of this book. I must say that this is the book which i always want to have. It have a enormous content about soil dynamics. Every geotechnical engineer must have this book

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