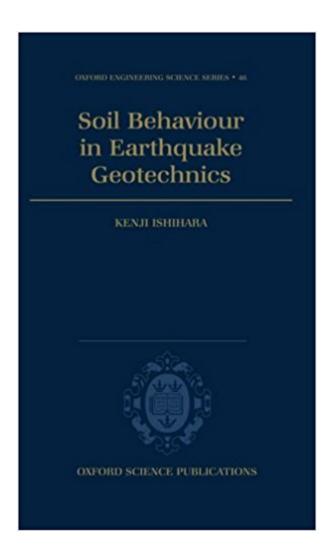


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Synopsis

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

Book Information

Series: Oxford Engineering Science Series (Book 46)

Hardcover: 360 pages

Publisher: Oxford University Press (September 26, 1996)

Language: English

ISBN-10: 0198562241

ISBN-13: 978-0198562245

Product Dimensions: 9.5 x 0.9 x 6.3 inches

Shipping Weight: 1.4 pounds

Average Customer Review: 5.0 out of 5 stars 1 customer review

Best Sellers Rank: #1,192,928 in Books (See Top 100 in Books) #62 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Seismic Design #172 in Books > Science & Math > Agricultural Sciences > Soil Science #188 in Books > Science & Math > Earth Sciences > Seismology

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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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