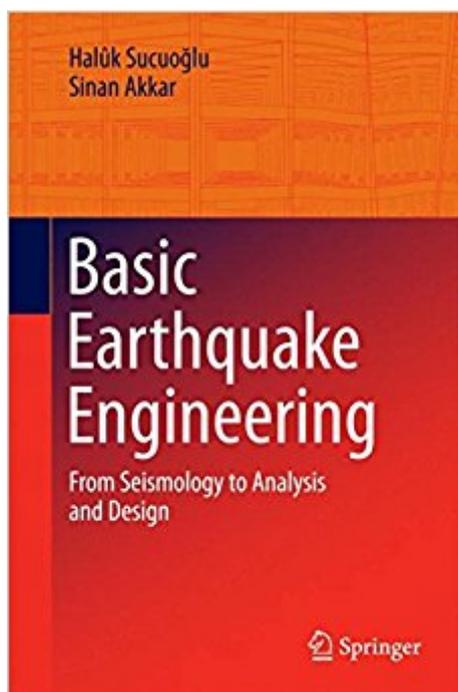


The book was found

Basic Earthquake Engineering: From Seismology To Analysis And Design



Synopsis

This book covers the seismic hazard, the basics of seismotectonics, and the fundamentals of earthquake engineering. It includes useful sample problems on earthquake-resistant design of frame and frame-shear wall systems.

Book Information

Paperback: 288 pages

Publisher: Springer; 2014 edition (May 20, 2014)

Language: English

ISBN-10: 3319010255

ISBN-13: 978-3319010250

Product Dimensions: 6.1 x 0.7 x 9.2 inches

Shipping Weight: 15.2 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,667,639 in Books (See Top 100 in Books) #79 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Seismic Design #199 in Books > Science & Math > Chemistry > Geochemistry #222 in Books > Science & Math > Earth Sciences > Seismology

[Download to continue reading...](#)

Basic Earthquake Engineering: From Seismology to Analysis and Design Earthquake Engineering: From Engineering Seismology to Performance-Based Engineering Instrumentation in Earthquake Seismology Matrix Analysis of Structural Dynamics: Applications and Earthquake Engineering (Civil and Environmental Engineering) Fundamentals of Earthquake Engineering (Civil engineering and engineering mechanics series) Seismic Design and Assessment of Bridges: Inelastic Methods of Analysis and Case Studies: 21 (Geotechnical, Geological and Earthquake Engineering) Wind and Earthquake Resistant Buildings: Structural Analysis and Design (Civil and Environmental Engineering) Earthquake Engineering: Damage Assessment and Structural Design (Methods & Applications in Civil Engineering) Seismic Design Aids for Nonlinear Pushover Analysis of Reinforced Concrete and Steel Bridges (Advances in Earthquake Engineering) Theory of Nonlinear Structural Analysis: The Force Analogy Method for Earthquake Engineering Seismic Analysis and Design for Soil-Pile-Structure Interactions: Proceedings of a Session Sponsored by the Committee on Geotechnical Earthquake ... of Civil (Geotechnical Special Publication) Seismic design with supplemental energy dissipation devices (Publication / Earthquake Engineering Research Institute)

Seismic Design of Building Structures: A Professionals Introduction to Earthquake Forces and Design Details Seismic Design of Building Structures: A Professional's Introduction to Earthquake Forces and Design Details, 8th ed. Quantitative Seismology: Theory and Methods Introduction to Seismology Elements of 3-D Seismology Reflection Seismology: A Tool for Energy Resource Exploration Quantitative Seismology Exploration Seismology

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)