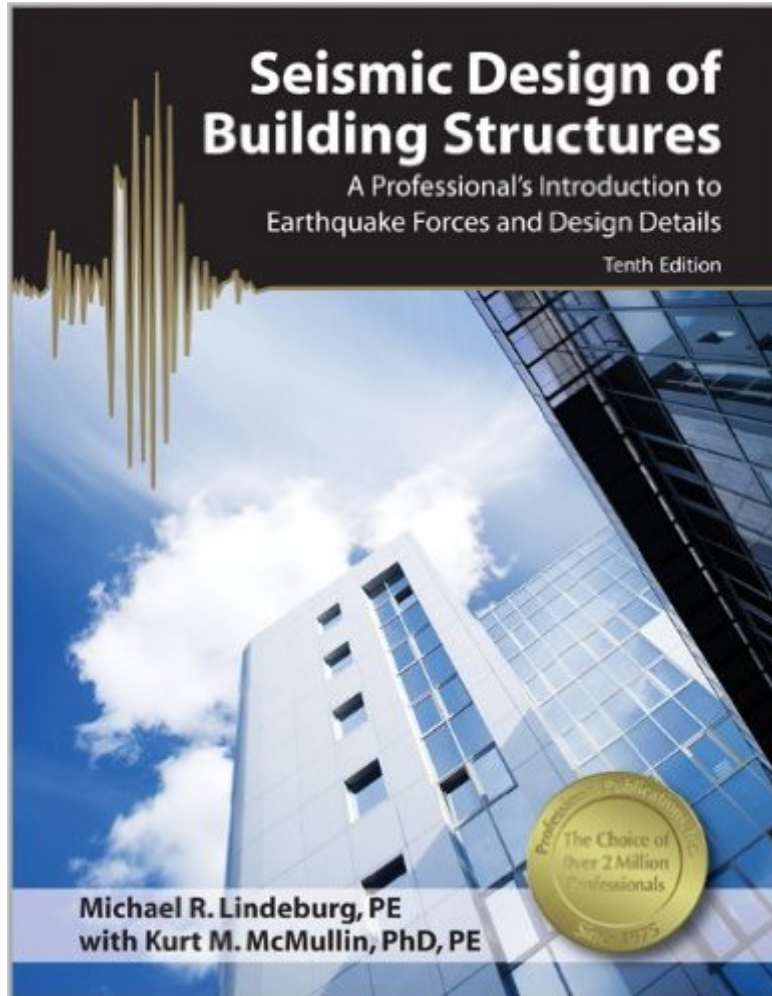


The book was found

Seismic Design Of Building Structures, 10th Ed



Synopsis

Seismic Design of Building Structures provides a comprehensive introduction to core seismic concepts and principles. It offers essential background information for seismic problems on the California Special Civil Seismic exam, the Structural Engineering (SE) exam, and the Architect Registration Examination (ARE). 15 chapters and 16 appendices provide a concise but thorough review of seismic theory, code application, design principles, and structural analysis.

Comprehensive Review of Seismic Concepts and Principles A thorough review of seismic building codes
Easy-to-use formulas, figures, and tables
Detailed illustrations and definitions of seismic terminology
129 practice problems
34 example problems
A complete index
What's New in the 10th Edition? Thoroughly updated for ACI 318-08, ACI 530-08, and IBC-09 seismic building codes
Two indices—one for terms, figures, and tables, and one for codes used in the book
Topics Covered
Basic Seismology
Diaphragm Theory
Earthquake Characteristics
Effects of Earthquakes on Structures
General Structural Design
Response of Structures
Seismic Building Codes
Seismic-Resistant Concrete Structures
Seismic-Resistant Masonry Structures
Seismic-Resistant Steel Structures
Seismic-Resistant Wood Structures
Special Design Features
Tilt-Up Construction
Vibration Theory
An Introduction to Seismic Design for the California Special Civil Seismic exam
California Structural Engineer Seismic exam
Civil PE exam
Structural Engineering (SE) exam
Architect Registration Examination (ARE)

Book Information

Paperback: 288 pages

Publisher: Professional Publications, Inc.; 10 edition (October 27, 2011)

Language: English

ISBN-10: 1591263549

ISBN-13: 978-1591263548

Product Dimensions: 10.9 x 8.5 x 0.6 inches

Shipping Weight: 1.4 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars [See all reviews](#) (2 customer reviews)

Best Sellers Rank: #930,964 in Books (See Top 100 in Books) #45 in [Books > Engineering & Transportation > Engineering > Civil & Environmental > Seismic Design](#) #475 in [Books > Engineering & Transportation > Engineering > Civil & Environmental > Structural](#) #2322 in [Books > Textbooks > Humanities > Architecture](#)

Customer Reviews

This book handles most of the seismic design, but compact and powerful. I recommend the book to any engineer who works for structural design.

It was for school and it's helping me get through it so it's no problem at all I recommend this to other students

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

Seismic Design of Building Structures, 10th Ed
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.
ASD/LRFD Wind and Seismic: Special Design Provisions for Wind and Seismic with Commentary (2008)
SEAOC Structural/Seismic Design Manual 2009 IBC Vol 2: Building Design Examples for Light-Frame, Tilt-up and Masonry
Minecraft: Minecraft Building Guide: Ultimate Blueprint Walkthrough Handbook: Creative Guide to Building Houses, Structures, and Constructions with Building ... Minecraft Houses, Minecraft Handbook)
Seismic Loads: Guide to the Seismic Load Provisions of ASCE 7 - 10
Seismic Loads: Guide to the Seismic Load Provisions of ASCE 7-05
Seismic Stratigraphy, Basin Analysis and Reservoir Characterisation (Handbook of Geophysical Exploration: Seismic Exploration)
Design of Seismic Isolated Structures: From Theory to Practice
Response Spectrum Method in Seismic Analysis and Design of Structures (New Directions in Civil Engineering)
Displacement Based Seismic Design of Structures
Design and Analysis of Composite Structures: With Applications to Aerospace Structures
Algorithms: C++: Data Structures, Automation & Problem Solving, w/ Programming & Design (app design, app development, web development, web design, jquery, ... software engineering, r programming)
Manter and Gatz's Essentials of Clinical Neuroanatomy and Neurophysiology, 10th Edition by Sid Gilman Published by F. A. Davis Company 10th (tenth) edition (2002) Paperback
Chicken Coop Building: Step by Step Guide for Beginners (Chicken Coop Building, Backyard Chickens, Chicken Coop Plans, Building Chicken Coops)
Chicken Coop Building: The Complete Beginners Guide To Chicken Coop Building - Discover Amazing Plan To Building The Perfect Chicken Coop! (Chicken Coops ... Coop Plans, How To Build A Chicken Coop)
Starting Out with Java: From Control Structures through Data Structures (2nd Edition) (Gaddis Series)
Java Software Structures: Designing and Using Data Structures
Java Software Structures: Designing and Using Data Structures (3rd Edition)

[Dmca](#)