



## Next-Generation Performance-Based Seismic Design Guidelines - Program Plan for New and Existing Buildings (Fema 445 August 2006)

By Federal Emergency Management Agency U.S.

Createspace. Paperback. Condition: New. This item is printed on demand. 152 pages. Dimensions: 11.0in. x 8.5in. x 0.3in.One of the primary goals of the Department of Homeland Securitys Federal Emergency Management Agency (FEMA) is prevention or mitigation of this countrys losses from hazards that affect the built environment. To achieve this goal, we as a nation must determine what level of performance is expected from our buildings during a severe event, such as an earthquake, blast, or hurricane. To do this, FEMA contracted with the Applied Technology Council (ATC) to develop next-generation performance-based seismic design procedures and guidelines, which would allow engineers and designers to better work with stakeholders in identifying the probable seismic performance of new and existing buildings. These procedures could be voluntarily used to: (1) assess and improve the performance of buildings designed to a building code life safety level, which would, in all likelihood, still suffer significant structural and nonstructural damage in a severe event; and (2) more effectively meet the performance targets of current building codes by providing verifiable alternatives to current prescriptive code requirements for new buildings. Advancement of present-generation performance-based seismic design procedures is widely recognized in the earthquake engineering community as an...



## Reviews

This publication is fantastic. It can be rally intriguing throgh looking at time. You may like the way the author compose this publication.

-- Mr. Wilber Thiel

This type of book is every thing and made me seeking forward and more. It is amongst the most awesome publication we have go through. Its been developed in an exceptionally straightforward way and it is only soon after i finished reading this ebook by which actually altered me, alter the way i believe.

-- Mrs. Serena Wunsch

## Other PDFs



Runners World Guide to Running and Pregnancy How to Stay Fit Keep Safe and Have a Healthy Baby by Chris Lundgren 2003 Paperback Revised

Book Condition: Brand New. Book Condition: Brand New.



The Next Seven Years: A Guide to Help Kids Be Non-Buzzkill, Unicorn Riding, Stand Up Christian Teens.

Createspace, United States, 2013. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Ready to have The Talk with your soon-to-be Teenager? No, of course not. None of us are really ready for...



Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success

Brookes Publishing Co. Paperback. Book Condition: new. BRAND NEW, Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success, Eva M. Horn, Susan B. Palmer, Gretchen D. Butera, Joan A. Lieber, How can inclusive early educators plan and deliver...



A Smarter Way to Learn JavaScript: The New Approach That Uses Technology to Cut Your Effort in Half

Createspace, United States, 2014. Paperback. Book Condition: New. 251 x 178 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. The ultimate learn-by-doing approach Written for beginners, useful for experienced developers who want to sharpen their skills and don t mind...



Your Pregnancy for the Father to Be Everything You Need to Know about Pregnancy Childbirth and Getting Ready for Your New Baby by Judith Schuler and Glade B Curtis 2003 Paperback

Book Condition: Brand New, Book Condition: Brand New,



Becoming Barenaked: Leaving a Six Figure Career, Selling All of Our Crap, Pulling the Kids Out of School, and Buying an RV We Hit the Road in Search Our Own American Dream. Redefining What It Meant to Be a Family in America.

Createspace, United States, 2015. Paperback. Book Condition: New. 258 x 208 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. This isn t porn. Everyone always asks and some of our family thinks it is for sure. but it s not....