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Seismic Design and Education Series

ICBO, NCSEA and Kluwer Partner to Release the 2nd Edition of The Seismic Design Handbook

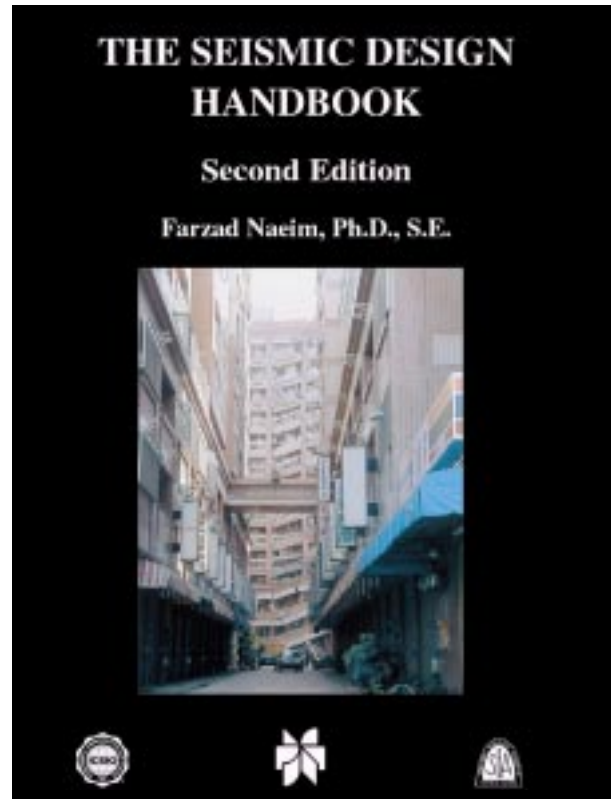
The long-awaited second edition of *The Seismic Design Handbook* edited by Farzad Naeim is scheduled for release on March 9, 2001. Sponsored by the International Conference of Building Officials (ICBO) and the National Council of Structural Engineers Associations (NCSEA) in cooperation with Kluwer Academic Publishers, the Handbook reflects the latest concepts in seismic design. This new edition has been extensively revised. Many chapters have been completely rewritten and it includes three new chapters: Seismic Upgrading of Existing Structures, Performance Based Seismic Engineering, and Computer Applications in Seismic Design.

The first edition of this handbook was published in 1989 and became the standard textbook for teaching seismic design at major universities such as UC Berkeley, Stanford, USC, University at Buffalo, University of Michigan, Cornell, the Imperial College of London, Israel Institute of Technology and many other fine institutions.

The new edition is an essential resource for civil, structural and geotechnical engineers, code officials, architects, seismologists and students. The substantial increase in size (now more than 800 large edition pages) reflects many lessons learned from damaging effects of earthquakes worldwide over the last decade.

Developed by a distinguished panel of 22 experts from industry and academia, the handbook contains the most current information on planning, analysis, and design of earthquake-resistant buildings. When applicable, the provisions of seismic design standards such as the 2000 *International Building Code* (IBC), 1997 *Uniform Building Code* (UBC) and the *NEHRP Guidelines for the Seismic Rehabilitation of Buildings* (FEMA 273/274) are explained and their differences highlighted.

A valuable addition to the new edition is its companion CD-ROM containing the complete text of the book along with the *UBC-IBC Structural Comparison & Cross Reference* published by ICBO, and FEMA 273/274 and 302/303.



First Edition was used as a textbook at:

- University of California, Berkeley
- University of California, Los Angeles
- University of Southern California
- University of California, Davis
- California Polytechnic Institute
- Israel Technical University (Technion)
- University of Texas at Austin
- California State University, Northridge
- Texas A&M University
- Stanford University
- Southern Methodist University
- Imperial College of London
- Georgia Institute of Technology
- State University of New York at Buffalo
- Cornell University
- University of Illinois
- University of Michigan
- Washington University, Saint Louis

ORDERING INFORMATION

The Seismic Design Handbook (2nd Edition) can be ordered through ICBO by calling (800) 284-4406 or visiting www.icbo.org.