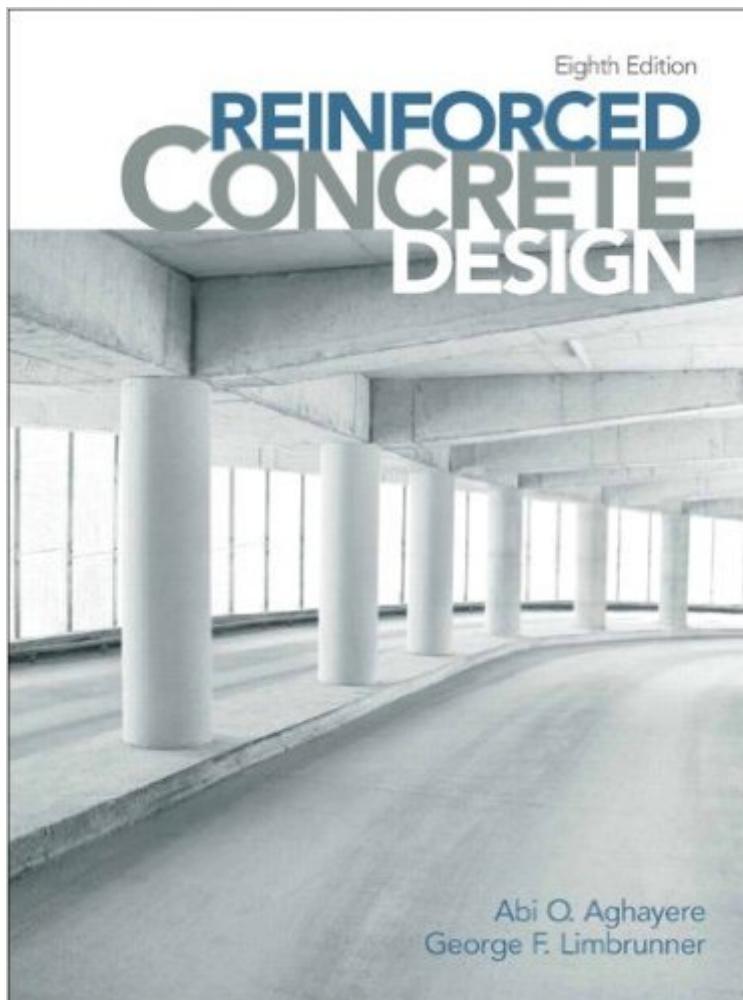


The book was found

Reinforced Concrete Design (8th Edition)



Synopsis

Reinforced Concrete Design Eighth Edition integrates current research and literature to give readers a modern understanding of the strength and behavior of reinforced concrete members and simple reinforced concrete structural systems. It takes a fundamental, non-calculus, practice-oriented approach to the design and analysis of reinforced concrete structural members, using numerous examples and a step-by-step solution format. This eighth edition is fully updated to conform to the American Concrete Institute's latest Building Code Requirements for Structural Concrete (ACI 318-11), the current U.S. design standard. A new chapter discusses practical considerations and rules of thumb for designing reinforced concrete structures, including initial sizing and layout; calculation of approximate moment and shears in concrete girders; repair methods for existing structures, and a new student design project. The text also offers conceptual insights into topics such as prestressed concrete and detailing.

Book Information

Hardcover: 312 pages

Publisher: Pearson; 8 edition (July 20, 2013)

Language: English

ISBN-10: 0132859297

ISBN-13: 978-0132859295

Product Dimensions: 8.5 x 0.6 x 10.9 inches

Shipping Weight: 1.8 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars (See all reviews) (4 customer reviews)

Best Sellers Rank: #144,214 in Books (See Top 100 in Books) #9 in Books > Engineering & Transportation > Engineering > Materials & Material Science > Concrete #45 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Structural #376 in Books > Crafts, Hobbies & Home > Home Improvement & Design > How-to & Home Improvements > Design & Construction

Customer Reviews

Got for a class, and it's a great copy! Works through equations and is very easy to follow.

procedures are explained in a very good detail

Great value over book store on campus.

Good diagrams and problems.

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

Reinforced Concrete Design (8th Edition) Design of Reinforced Concrete, 10th Edition Reinforced Concrete: Mechanics and Design (6th Edition) Reinforced Concrete: Mechanics and Design (4th Edition) (Civil Engineering and Engineering Mechanics) Reinforced Concrete Design (7th Edition) Reinforced Concrete Structures: Analysis and Design, Second Edition Reinforced Concrete Design Seismic Design of Reinforced Concrete and Masonry Buildings Seismic Design of Reinforced and Precast Concrete Buildings Seismic Design Aids for Nonlinear Pushover Analysis of Reinforced Concrete and Steel Bridges (Advances in Earthquake Engineering) Seismic Design of Reinforced Concrete Buildings Reinforced Concrete: Mechanics and Design Effect of Chloride & Temperature on Rusting of Steel Reinforced Concrete 2nd Ed Black & Decker The Complete Guide to Concrete & Masonry, 4th Edition: Build with Concrete, Brick, Block & Natural Stone (Black & Decker Complete Guide) Corrosive Signs: Essays on Experimental Poetry (Visual, Concrete, Alternative) (Visual, Concrete, Alternative) Design of Reinforced Masonry Structures Concrete Mix Design (Mix Design Methods Book 1) Infants and Children: Prenatal through Middle Childhood (8th Edition) (Berk & Meyers, The Infants, Children, and Adolescents Series, 8th Edition) Stress Analysis of Fiber-Reinforced Composite Materials Seismic Design of Building Structures: A Professional's Introduction to Earthquake Forces and Design Details, 8th ed.

[Dmca](#)