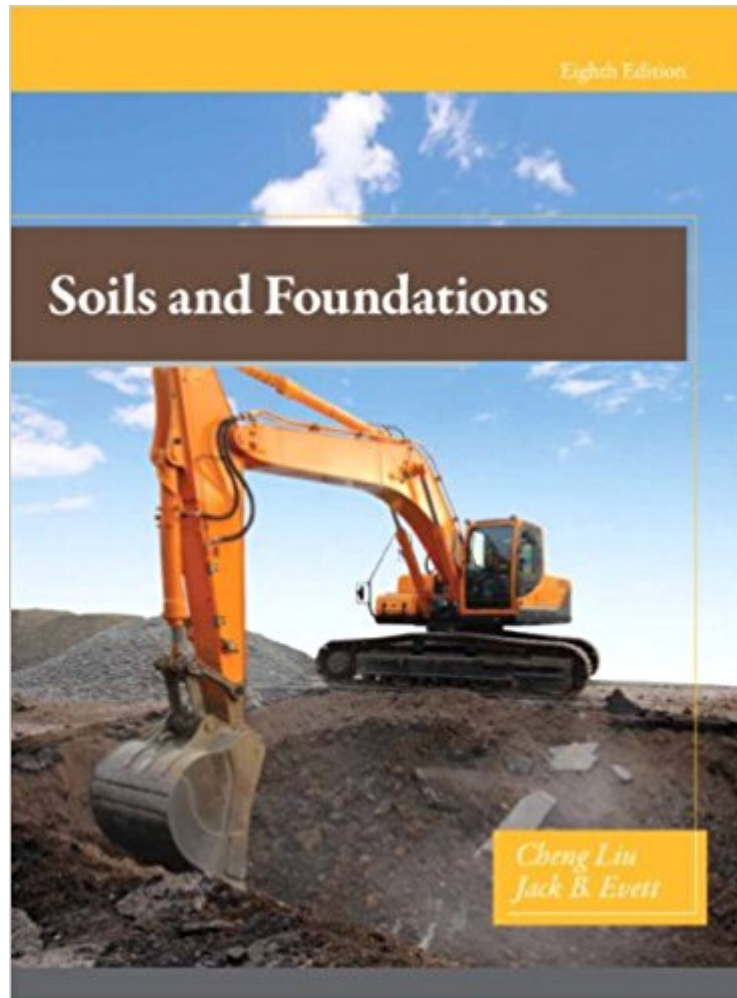




Ebook Directory
the best source of ebook

The book was found

Soils And Foundations (8th Edition)



Synopsis

Ideal for beginners, *SOILS AND FOUNDATIONS*, 8/e presents all essential aspects of soils and foundations in as simple and direct a manner as possible. Filled with worked examples, step-by-step solutions, and hands-on practice problems, it emphasizes design and practical applications supported by basic theory. Throughout, the authors promote learning through the extensive use of diagrams, charts, and illustrations. Coverage includes: engineering properties of soils: soil exploration, compaction, stabilization, and consolidation; water in soil; subsurface stresses; settlement of structures; shear strength; shallow and deep foundations; lateral earth pressure; retaining structures, and stability analysis of slopes. This edition's new coverage includes Pressuremeter and Dilatometer tests, water flow characterization with Bernoulli's Theorem, dewatering, uplift pressure on dams, and subsurface stresses caused by overlying soil masses.

Book Information

Hardcover: 288 pages

Publisher: Pearson; 8 edition (August 4, 2013)

Language: English

ISBN-10: 0135113903

ISBN-13: 978-0135113905

Product Dimensions: 8.7 x 0.7 x 10.9 inches

Shipping Weight: 1.7 pounds (View shipping rates and policies)

Average Customer Review: 4.8 out of 5 stars 14 customer reviews

Best Sellers Rank: #39,711 in Books (See Top 100 in Books) #43 in Books > Textbooks > Engineering > Civil Engineering #164 in Books > Engineering & Transportation > Engineering > Civil & Environmental

Customer Reviews

Surprisingly clear, concise, easy to understand, well-written textbook. I work for a state DOT and still use it as one of my regular reference.

Great book, arrived on time. It really helps with design of foundations and piles.

Nice!

Great book to read if you are a student or a professional trying to remember the basics in foundation

engineering

This book is written in a sensible way where we do not have to study theories. It provides all the basics in plain english without compromise, or holding back. I would recommend this book for all students preparing for the professional Engineers exam, the afternoon session in conjunction with the 3 DVDs offered by Liiban Affi from [...]. Both would serve you well.

Clear examples and well organized by soil condition, this is by far one of my favorite textbooks. I would recommend this as a supplemental text to anyone taking Geotech, if it's not the required book.

Brand New Book, love it. Excellent service. Less thicker than the previous edition, but has everything printed more conveniently. Im happy with this purchase

Awesome book, and it arrived in perfect quality, brand new.

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

Soils and Foundations (8th Edition) Gardening Success with Difficult Soils: Limestone, Alkaline Clay, and Caliche Soils Foundations of American Education, Enhanced Pearson eText with Loose-Leaf Version -- Access Card Package (8th Edition) (What's New in Foundations / Intro to Teaching) Infants, Children, and Adolescents (8th Edition) (Berk & Meyers, The Infants, Children, and Adolescents Series, 8th Edition) Infants and Children: Prenatal through Middle Childhood (8th Edition) (Berk & Meyers, The Infants, Children, and Adolescents Series, 8th Edition) Foundations of GMAT Math, 5th Edition (Manhattan GMAT Preparation Guide: Foundations of Math) Foundations in Nursing Research (6th Edition) (Nieswiadomy, Foundations of Nursing Research) Web Development and Design Foundations with HTML5 (8th Edition) Foundations of Finance (8th Edition) (Pearson Series in Finance) Foundations of Behavioral Neuroscience (8th Edition) Foundations of Parasitology, 8th Edition Foundations of Parasitology (text only) 8th (Eighth) edition by L. Roberts,Jr., J. Janovy Foundations of Earth Science (8th Edition) Nutritional Foundations and Clinical Applications: A Nursing Approach, 5e (Foundations and Clinical Applications of Nutrition) Highway Materials, Soils, and Concretes (4th Edition) Elements of the Nature and Properties of Soils (3rd Edition) Wetland Soils: Genesis, Hydrology, Landscapes, and Classification, Second Edition The Nature and Properties of Soils (15th Edition) The Nature and Properties of Soils, 13th Edition The Nature and Properties of Soils, 12th Edition

Contact Us

DMCA

Privacy

FAQ & Help