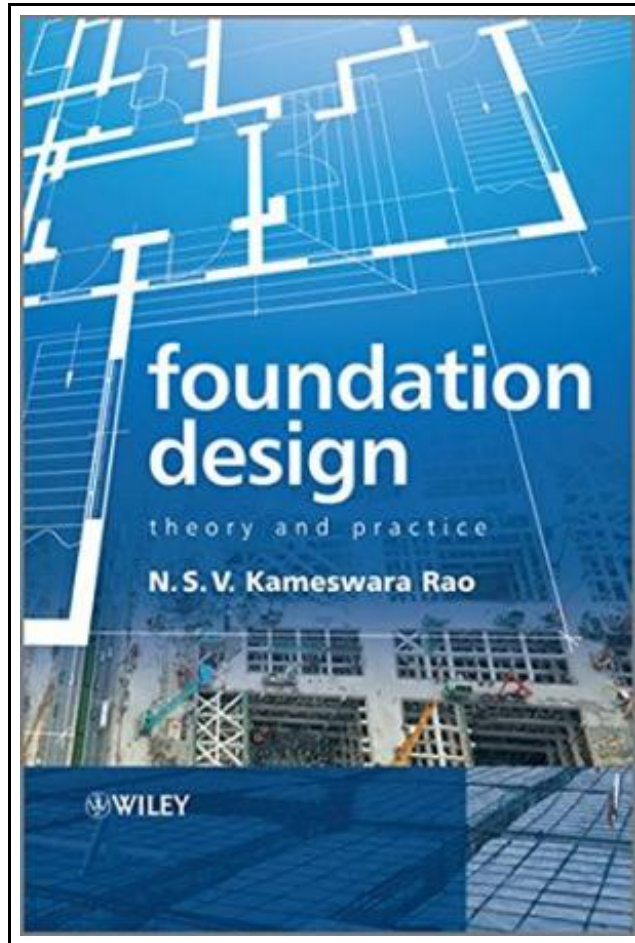


Foundation Design: Theory and Practice (Hardback)



Filesize: 2.03 MB

Reviews

Complete guide! Its this kind of very good read through. I really could comprehended almost everything out of this written e publication. Your lifestyle span is going to be transform the instant you complete looking over this book.

(Reilly Keebler IV)

FOUNDATION DESIGN: THEORY AND PRACTICE (HARDBACK)



John Wiley and Sons Ltd, United Kingdom, 2011. Hardback. Book Condition: New. 1. Auflage. 251 x 173 mm. Language: English . Brand New Book. In Foundation Design: Theory and Practice, Professor N. S. V. Kameswara Rao covers the key aspects of the subject, including principles of testing, interpretation, analysis, soil-structure interaction modeling, construction guidelines, and applications to rational design. Rao presents a wide array of numerical methods used in analyses so that readers can employ and adapt them on their own. Throughout the book the emphasis is on practical application, training readers in actual design procedures using the latest codes and standards in use throughout the world. * Presents updated design procedures in light of revised codes and standards, covering: * American Concrete Institute (ACI) codes * Eurocode 7 * Other British Standard-based codes including Indian codes * Provides background materials for easy understanding of the topics, such as: * Code provisions for reinforced concrete * Pile design and construction * Machine foundations and construction practices * Tests for obtaining the design parameters * Features subjects not covered in other foundation design texts: * Soil-structure interaction approaches using analytical, numerical, and finite element methods * Analysis and design of circular and annular foundations * Analysis and design of piles and groups subjected to general loads and movements * Contains worked out examples to illustrate the analysis and design * Provides several problems for practice at the end of each chapter * Lecture materials for instructors available on the book s companion website Foundation Design is designed for graduate students in civil engineering and geotechnical engineering. The book is also ideal for advanced undergraduate students, contractors, builders, developers, heavy machine manufacturers, and power plant engineers. Students in mechanical engineering will find the chapter on machine foundations helpful for structural engineering applications....



[Read Foundation Design: Theory and Practice \(Hardback\) Online](#)

[Download PDF Foundation Design: Theory and Practice \(Hardback\)](#)

Relevant eBooks



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

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 approachWritten for beginners, useful for experienced developers who want to...

[Download eBook »](#)



Mass Media Law: The Printing Press to the Internet (Paperback)

Peter Lang Publishing Inc, United States, 2013. Paperback. Book Condition: New. New.. 251 x 175 mm. Language: English . Brand New Book. Digital media law is now the dynamic legal territory. Mass Media Law: The...

[Download eBook »](#)



Who Am I in the Lives of Children? an Introduction to Early Childhood Education with Enhanced Pearson Etext -- Access Card Package (Paperback)

Pearson, United States, 2015. Paperback. Book Condition: New. 10th. 251 x 203 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies...

[Download eBook »](#)



Design Collection Creative Cloud Revealed Update (Mixed media product)

Cengage Learning, Inc, United States, 2013. Mixed media product. Book Condition: New. 239 x 193 mm. Language: English . Brand New Book. Your Adobe Creative Cloud package includes two components: 1) Online access to Adobe...

[Download eBook »](#)



The Well-Trained Mind: A Guide to Classical Education at Home (Hardback)

Ww Norton Co, United States, 2016. Hardback. Book Condition: New. 4th Revised edition. 244 x 165 mm. Language: English . Brand New Book. The Well-Trained Mind will instruct you, step by step, on how to...

[Download eBook »](#)

**Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 2: The Red Hen (Hardback)**

Oxford University Press, United Kingdom, 2011. Hardback. Book Condition: New. 176 x 152 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK s best-selling home reading series. It

[Save Document »](#)

**The Sunday Kindergarten Game Gift and Story: A Manual for Use in the Sunday, Schools and in the Home (Classic Reprint) (Paperback)**

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Excerpt from The Sunday Kindergarten Game Gift and Story: A Manual for

[Save Document »](#)

**Ohio Court Rules 2013, Practice Procedure (Paperback)**

Createspace, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. Superseded by 2014 Edition. This title is available, but should be relied

[Save Document »](#)

**Public Opinion + Conducting Empirical Analysis**

SAGE Publications Inc, United States, 2011. Kit. Book Condition: New. Revised ed.. 279 x 217 mm. Language: English . Brand New Book. Public Opinion : One of the central tenets of a democracy is that

[Save Document »](#)

**The First Epistle of H. N. a Crying-Voyce of the Holye Spirit of Loue. Translated Out of Base-Almayne Into English. (1574) (Paperback)**

Eebo Editions, Proquest, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now

[Save Document »](#)