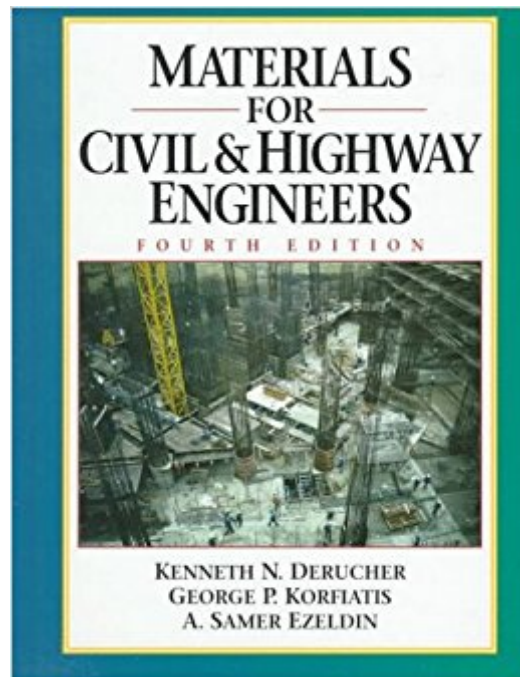


The book was found

Materials For Civil And Highway Engineers (4th Edition)



Synopsis

This book covers the basic concepts of civil and highway engineering materials, including current environmental concerns and construction trends. The authors outline the appropriate laboratory test procedures for quality control and provide a complete list of ASTM standards. Discusses the engineering performance of concrete, cements, asphalts, soil, aggregate, timber, metals, and plastics. Contains coverage of environmental concerns, emphasizing considerations regarding hazardous materials and waste disposal, contaminated soil, and remedial options. Includes a chapter on Miscellaneous Material which includes glass, concrete block, brick, and mortar, rounds out the coverage of materials most widely used by civil and highway engineers. For highway engineers, test engineers, material science engineers, and materials inspectors.

Book Information

Paperback: 470 pages

Publisher: Pearson; 4 edition (May 2, 1998)

Language: English

ISBN-10: 0139050434

ISBN-13: 978-0139050435

Product Dimensions: 6.9 x 1 x 9.2 inches

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

Average Customer Review: 5.0 out of 5 stars 1 customer review

Best Sellers Rank: #197,101 in Books (See Top 100 in Books) #39 in [Books > Engineering & Transportation > Engineering > Civil & Environmental > Transportation](#) #196 in [Books > Engineering & Transportation > Engineering > Materials & Material Science > Materials Science](#) #206 in [Books > Textbooks > Engineering > Civil Engineering](#)

Customer Reviews

This book covers the basic concepts of civil and highway engineering materials, including current environmental concerns and construction trends. The authors outline the appropriate laboratory test procedures for quality control and provide a complete list of ASTM standards. Discusses the engineering performance of concrete, cements, asphalts, soil, aggregate, timber, metals, and plastics. Contains coverage of environmental concerns, emphasizing considerations regarding hazardous materials and waste disposal, contaminated soil, and remedial options. Includes a chapter on Miscellaneous Material which includes glass, concrete block, brick, and mortar, rounds out the coverage of materials most widely used by civil and highway engineers. For highway

engineers, test engineers, material science engineers, and materials inspectors.

The book arrived on time and there was no visible damage anywhere on the book. The only thing I can complain about is that it wasn't used in my class. I'll probably sell it soon.

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

Materials for Civil and Highway Engineers (4th Edition) Materials for Civil and Construction Engineers (4th Edition) Highway Materials, Soils, and Concretes (4th Edition) The World Famous Alaska Highway: Guide to the Alcan & (World-Famous Alaska Highway: A Guide to the Alcan & Other) The Alaska Highway (Adventure Guide to the Alaska Highway) Civil War: American Civil War in 50 Events: From the Very Beginning to the Fall of the Confederate States (War Books, Civil War History, Civil War Books) (History in 50 Events Series Book 13) Materials for Civil and Construction Engineers (3rd Edition) Physics for Scientists and Engineers with Modern Physics: Volume II (3rd Edition) (Physics for Scientists & Engineers) Physics for Scientists and Engineers: Vol. 2: Electricity and Magnetism, Light (Physics, for Scientists & Engineers, Chapters 22-35) Camping With the Corps of Engineers: The Complete Guide to Campgrounds Built and Operated by the U.S. Army Corps of Engineers (Wright Guides) The Wright Guide to Camping With the Corps of Engineers: The Complete Guide to Campgrounds Built and Operated by the U.S. Army Corps of Engineers (Wright Guides) Tiny House Engineers Notebook: Volume 1, Off Grid Power: Tiny House Engineers Notebook: Volume 1, Off Grid Power Engineering Materials 3: Materials Failure Analysis: Case Studies and Design Implications (International Series on Materials Science and Technology) (v. 3) Traffic & Highway Engineering, 4th Edition Highway Materials, Soils, and Concretes Civil Service Exam Secrets Study Guide: Civil Service Test Review for the Civil Service Examination (Mometrix Secrets Study Guides) Physics for Scientists and Engineers: A Strategic Approach, Standard Edition (Chs 1-36) (4th Edition) Physics for Scientists and Engineers, Books a la Carte Edition (4th Edition) Civil PE Sample Examination, 4th Ed (Most Realistic Practice for Civil Pe Exam) 4th Grade US History: The Civil War Years: Fourth Grade Book US Civil War Period (Children's American Revolution History)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)