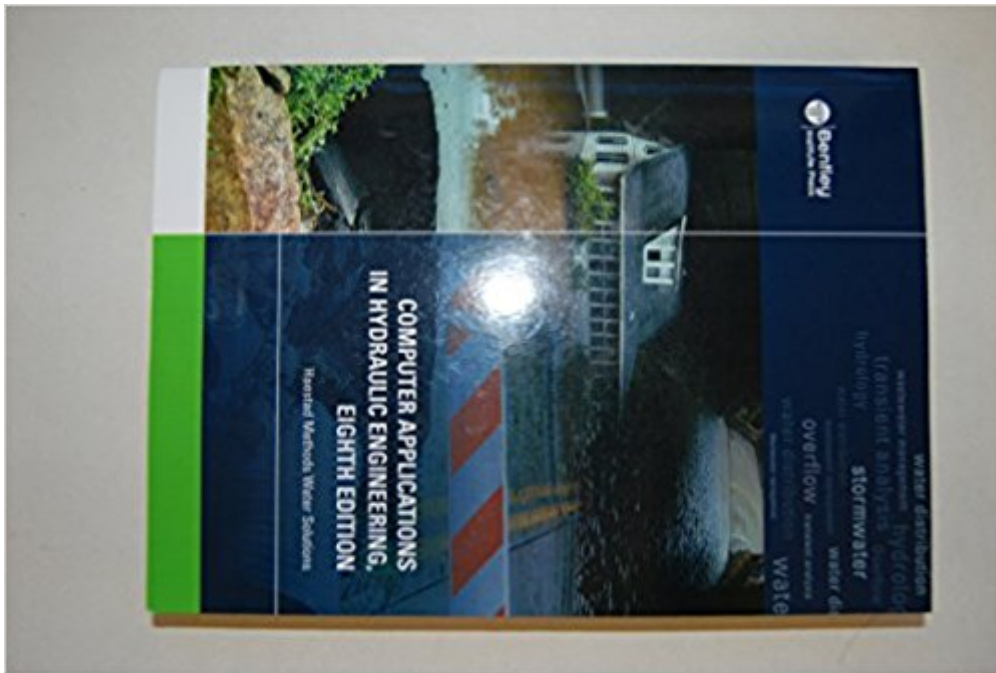




Ebook Directory
the best source of ebook

The book was found

Computer Applications In Hydraulic Engineering



Synopsis

Computer Applications in Hydraulic Engineering (CAiHE), 8th Edition is an all-inclusive water resources guide for practicing engineers and students in the hydraulics and hydrology fields. It links theory with real-world applications through exercises and examples of the technology, theory, and analysis methods at the forefront of hydraulic engineering. The examples cover everything from water quality analysis and hydraulic theory to detention pond design, dynamic modeling, culvert hydraulics, and more. The book includes an accompanying DVD with academic licenses of the flagship products in Bentley's water and wastewater solution, as well as updated and expanded tutorials that reflect the software's latest advances. Also new to the 8th edition is a chapter about transient analysis that features step-by-step tutorials that demonstrate how to identify, manage, and mitigate transient risks using Bentley HAMMER.

Book Information

Paperback: 420 pages

Publisher: Bentley Institute Press; Eighth Edition edition (April 1, 2013)

Language: English

ISBN-10: 1934493163

ISBN-13: 978-1934493168

Package Dimensions: 9.2 x 6.3 x 1.3 inches

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

Average Customer Review: 4.5 out of 5 stars 2 customer reviews

Best Sellers Rank: #633,358 in Books (See Top 100 in Books) #191 in [Books > Engineering & Transportation > Engineering > Mechanical > Hydraulics](#) #144484 in [Books > Textbooks](#)

Customer Reviews

The contributing staff is a diverse group of professionals with experience ranging from software development and engineering consulting to public works and academia. Led by Dr. Tom Walski, the authors that contributed to the book include Tom Barnard, Rocky Durrans, Mike Meadows, Steve Lowry, and Brian Whitman. This broad cross section of expertise contributes to the development of some of the most comprehensive software and educational materials in the civil engineering industry.

Excellent!

Good book. I needed it for a course, but easy to read given its technical nature.

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

The Hydraulics Manual: Includes Hydraulic Basics, Hydraulic Systems, Pumps, Hydraulic Actuators, Valves, Circuit Diagrams, Electrical Devices, Troubleshooting and Safety (Mechanics and Hydraulics) Computer Applications in Hydraulic Engineering 1st Grade Computer Basics : The Computer and Its Parts: Computers for Kids First Grade (Children's Computer Hardware Books) Computer Vision: Algorithms and Applications (Texts in Computer Science) Extremal Combinatorics: With Applications in Computer Science (Texts in Theoretical Computer Science. An EATCS Series) Fundamentals of Hydraulic Engineering Systems (4th Edition) Fundamentals of Hydraulic Engineering Systems (5th Edition) Fundamentals of Hydraulic Engineering Systems Hydraulic Engineering Tissue Engineering II: Basics of Tissue Engineering and Tissue Applications (Advances in Biochemical Engineering/Biotechnology) Analog Methods for Computer-Aided Circuit Analysis and Diagnosis (Electrical and Computer Engineering) 3D Reconstruction: Methods, Applications and Challenges (Computer Science, Technology and Applications) Glencoe Keyboarding with Computer Applications, Microsoft Office 2007, Applications 1-150, Student Manual (JOHNSON: GREGG MICRO KEYBOARD) Graph Theory with Applications to Engineering and Computer Science (Dover Books on Mathematics) An Introduction to Fuzzy Logic Applications in Intelligent Systems (The Springer International Series in Engineering and Computer Science) Modern Compressible Flow: With Historical Perspective. John D. Anderson, JR (Asia Higher Education Engineering/Computer Science Aerospace Engineering) Fabrication Engineering at the Micro- and Nanoscale (The Oxford Series in Electrical and Computer Engineering) Fundamentals of Electrical Engineering (The Oxford Series in Electrical and Computer Engineering) The Science and Engineering of Microelectronic Fabrication (The Oxford Series in Electrical and Computer Engineering) Hydraulic City: Water and the Infrastructures of Citizenship in Mumbai

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)