



Irrigation and Drainage Engineering

By Peter Waller

Springer. Hardcover. Book Condition: New. Hardcover. 654 pages. This textbook focuses specifically on the combined topics of irrigation and drainage engineering. It emphasizes both basic concepts and practical applications of the latest technologies available. The design of irrigation, pumping, and drainage systems using Excel and Visual Basic for Applications programs are explained for both graduate and undergraduate students and practicing engineers. The book emphasizes environmental protection, economics, and engineering design processes. It includes detailed chapters on irrigation economics, soils, reference evapotranspiration, crop evapotranspiration, pipe flow, pumps, open-channel flow, groundwater, center pivots, turf and landscape, drip, orchards, wheel lines, hand lines, surfaces, greenhouse hydroponics, soil water movement, drainage systems design, drainage and wetlands contaminant fate and transport. It contains summaries, homework problems, and color photos. The book draws from the fields of fluid mechanics, soil physics, hydrology, soil chemistry, economics, and plant sciences to present a broad interdisciplinary view of the fundamental concepts in irrigation and drainage systems design. This item ships from multiple locations. Your book may arrive from Roseburg, OR, La Vergne, TN. Hardcover.



Reviews

I actually began looking at this pdf. It is actually rally interesting through reading time period. You will not really feel monotony at at any time of your respective time (that's what catalogues are for concerning if you ask me).

-- Brayan Mohr Sr.

A superior quality publication along with the font used was fascinating to learn. I have read through and i also am certain that i am going to going to go through yet again again in the future. Your life period will likely be enhance the instant you total reading this publication.

-- Donnie Rice

Other PDFs



Adobe Photoshop 7.0 - Design Professional

Book Condition: Brand New. Book Condition: Brand New.



Engineering: Cool Women Who Design

Nomad Press. Paperback. Book Condition: new. BRAND NEW, Engineering: Cool Women Who Design, Vicki V. May, Allison Bruce, What types of robots will the future bring? How do biomedical devices help patients? Have you ever wondered how your phone works? In Engineering:...



Basic Concepts, Grade Preschool

Book Condition: Brand New. Book Condition: Brand New.



Hope for Autism: 10 Practical Solutions to Everyday Challenges

Seaborough Enterprises Publishing, United States, 2015. Paperback. Book Condition: New. Initial ed.. 203 x 127 mm. Language: English . Brand New Book ***** Print on Demand *****. Hope for Autism: 10 Practical Solutions to Everyday Challenges, provides answers to the many questions...



Using Adobe InDesign CS, Photoshop CS, and Illustrator CS - Design Professional

Book Condition: Brand New. Book Condition: Brand New.



Design Collection Revealed: Adobe InDesign CS6, Photoshop CS6 Illustrator CS6

Cengage Learning, Inc, United States, 2012. Paperback. Book Condition: New. 236 x 190 mm. Language: English . Brand New Book. THE DESIGN COLLECTION REVEALED provides comprehensive step-by-step instruction and in-depth explanation for three of today s most widely used design and layout...