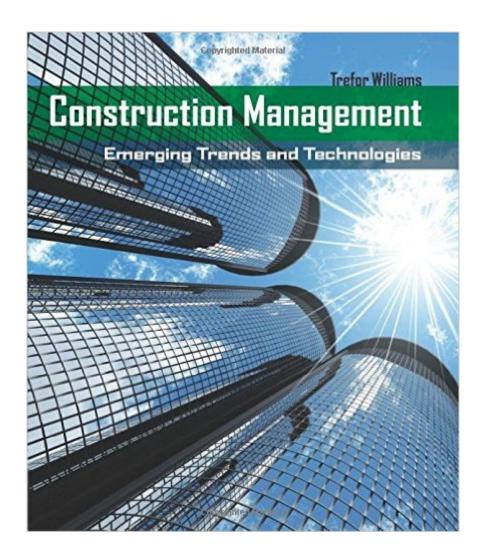
# The book was found

# Construction Management: Emerging Trends & Technologies (Go Green With Renewable Energy Resources)





# Synopsis

With a fresh approach that addresses the unique features of construction management for the 21st century, this book provides an overview of the construction industry and the management of construction projects. Construction Management: Emerging Trends and Technologies offers solid, foundational concepts in "traditional" areas, including construction contracts, cash flow, estimating and scheduling. Setting it apart from traditional books on the subject, it breaks away from these traditional areas to explore emerging areas of interest, such as "mega-projects," design-build construction, public private partnerships, the application of information technology to construction, configuration management, and sustainable construction. With thorough, up-to-date information and detailed explanations, this is an indispensable resource for anyone seeking a better understanding of the up-and-coming state of the construction management industry.

## **Book Information**

Series: Go Green with Renewable Energy Resources Paperback: 288 pages Publisher: Cengage Learning; 1 edition (September 25, 2009) Language: English ISBN-10: 1428305181 ISBN-13: 978-1428305182 Product Dimensions: 8 x 0.6 x 9.2 inches Shipping Weight: 1.1 pounds (View shipping rates and policies) Average Customer Review: 3.8 out of 5 stars Â See all reviews (4 customer reviews) Best Sellers Rank: #542,643 in Books (See Top 100 in Books) #174 in Books > Business & Money > Management & Leadership > Project Management > Technical #1627 in Books > Crafts, Hobbies & Home > Home Improvement & Design > How-to & Home Improvements > Design & Construction #1709 in Books > Engineering & Transportation > Engineering > Construction

## **Customer Reviews**

While the other review cited many errors within the book, that may have been a slight exaggeration. There are some mistakes in the book, which are found mostly (if not exclusively) within the chapter review problems. These mistakes range from referencing in-existent tables or typographical errors within figures. The chapter content, however, is very easy to understand without any help from the professor. The only chapter that is a little tricky on its own is Chapter 7 involving Scheduling and planning. While this is a crucial method to understand, it is very easy to get the hang of it. Once you

understand this method (the forward-pass and backward-pass), it's easy to tackle any problem of the nature. In fact, the book references software that deals with this kind of scheduling. I recommend checking out the trial versions of the software listed in the book to make it easier to understand the concept of calculation total float, free float, critical path (method), and calculating total project duration. Again, the book has some mistakes (a lot of which are typographical errors, seemingly done on the publisher's part) but the core material is present and easy to understand.

### Great it was shipped on time

I found many errors on Schedule and estimating chapters. I called the publisher and even e-mailed them regarding this issue and I have received no unswer. This books contains simple errors as well as technical one. It will cofuse you in one way becouse it uses tables that do not exist to solve some of the problems. Sometimes, it refers you to the wrong table as well, and even has errors as to simple adding like 3+6=3. You would be distracted trying to make sence out of this book.

It could use a reprint to resolve a few specific issues that seem to be mishaps faulted by the publishers. Notwithstanding, the book provides a solid, holistic knowledge of this industry in a current and approachable format. I am currently taking a course with the author, himself, and this book has, so far, proven to be a very valuable resource. I recommended it to anyone who is interested in managing construction on a larger scale, especially as an engineer (in training or professional).

#### Download to continue reading...

Construction Management: Emerging Trends & Technologies (Go Green with Renewable Energy Resources) Construction Materials, Methods and Techniques: Building for a Sustainable Future (Go Green with Renewable Energy Resources) Modern Hydronic Heating: For Residential and Light Commercial Buildings (Go Green with Renewable Energy Resources) Renewable Energy Made Easy: Free Energy from Solar, Wind, Hydropower, and Other Alternative Energy Sources Renewable Energy Resources African Dance Trends (Dance and Fitness Trends) (Dance & Fitness Trends) The Homeowner's Guide to Renewable Energy: Achieving Energy Independence Through Solar, Wind, Biomass, and Hydropower The Renewable Energy Handbook: A Guide to Rural Energy Independence, Off-Grid and Sustainable Living The Renewable Energy Home Handbook: Insulation & energy saving, Living off-grid, Bio-mass heating, Wind turbines, Solar electric PV generation, Solar water heating, Heat pumps, & more The New Net Zero: Leading-Edge Design and Construction of Homes and Buildings for a Renewable Energy Future Introduction to Forests and Renewable Resources, Eighth Edition Introduction To Forest and Renewable Resources Renewable Energy: Power for a Sustainable Future, Second Edition Renewable Energy Finance: Powering the Future Our Renewable Future: Laying the Path for One Hundred Percent Clean Energy Breaking the WTO: How Emerging Powers Disrupted the Neoliberal Project (EMERGING FRONTIERS IN THE GLOBAL ECONOMY) Step by Step Emerging Markets Investing: A Beginner's Guide to the Best Investments in Emerging Markets Step by Step Emerging Markets Investing: A Beginner's Guide to the Best Investments in Emerging Markets Stocks (Step by Step Investing Book 4) The Changing Face of Church: Emerging Models of Parish Leadership (Emerging Models of Pastoral Leadership) Introduction to Hydro Energy Systems: Basics, Technology and Operation (Green Energy and Technology)

<u>Dmca</u>