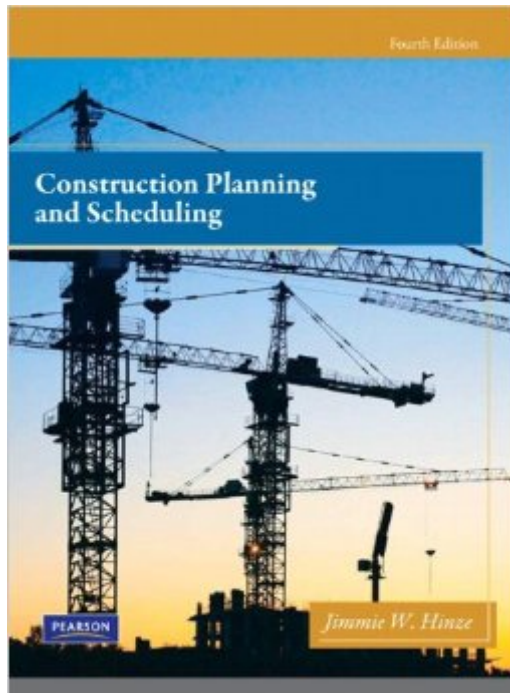The book was found

Construction Planning And Scheduling (4th Edition)

Synopsis

Construction Planning and Scheduling, Fourth Edition offers broad coverage of all major scheduling subjects. This comprehensive resource is designed for construction management, planning and scheduling. It follows a logical progression, introducing precedence diagramming early and following with chapters on activity durations, resource allocations, network schedules, and more. It reflects current trends in scheduling (short-interval scheduling, computer scheduling, linear scheduling etc.) and includes chapters on arrow diagramming and PERT. With an eye on application, it includes a unique discussion of contract provisions related to scheduling and incorporates a sample project throughout.

Book Information

Hardcover: 264 pages

Publisher: Pearson; 4 edition (February 28, 2011)

Language: English

ISBN-10: 0132473984

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Product Dimensions: 8.6 x 0.5 x 10.9 inches

Shipping Weight: 1.5 pounds (View shipping rates and policies)

Average Customer Review: 3.9 out of 5 stars See all reviews (14 customer reviews)

Best Sellers Rank: #142,669 in Books (See Top 100 in Books) #61 in Books > Business & Money > Management & Leadership > Project Management > Technical #346 in Books > Crafts, Hobbies & Home > Home Improvement & Design > How-to & Home Improvements > Design & Construction #462 in Books > Engineering & Transportation > Engineering > Construction

Customer Reviews

After getting put in to a position where I suddenly had to become a planning guru I was at a loss. After readng several white papers and other books this one was recommended to me by a colleague.This is a great book that covers schduling from beginning to end. I knew from courses and experience how to create schedules and how to get ownership and consultants to buy in to them but usually after that it was passed off to another PM.Working on a project where there have been delays and the client is very schedule saavy I turned to this book to set up my weekly routine. This book is packed with more information than any other two books I have read on the subject (that is 5 since Jan 09).This book offers a good start and covers everythign from Earned Value Analysis to Schedule Control to Legal Ramifications of poor planing and schedule maintenance. If you buy

one book this is the one to get.

The biggest issue so far with this book is that they preach to not use arrowheads on the vectors for network diagramming because it's inferred that the input should always be to the left of an activity node and out to its right. While that should always be the case, they really should've added arrowheads for clarity.

This book was a required textbook for a course, however if you are looking for a book to help you with planning and scheduling I would recommend another. This book is written in a circular and sometimes unclear way. Explanations for difficult EV or PERT calculations are not easy to follow and sometimes critical formulaic information is buried in paragraph text while other non-critical formulas are called out clearly.

I am very surprised that this book receives 5 star ratings. I found this book's discussions on several PM subjects lack sufficient explanations to help readers to grasp basic concepts on several important PM subject such as resource allocation, resource leveling, or cash flows analysis. However, the author provides enough graphical diagrams and figures to illustrate his discussion even though it may take time for readers to understand the involved calculations and manual steps. I prefer Jack Meredith & Samuel Mantel's book: Project Management, A Managerial Approach, 8th edition (978-0470533024) that discusses general project management without focusing on particular industry.

Extremely overpriced for the content within this text.

Its a well written text although repetitive. The price was the lowest I could find, delivery was right on time, and the book was brand new.

Construction Planning and Scheduling met my expecting.Tks.Bill

Well written, easy to follow, and easy to understand.

The Construction Project Management Success Guide, 3rd Edition: Everything You Need to Know About Construction Contracts, Estimating, Planning and Scheduling Construction Planning and

Scheduling (4th Edition) The Construction Project Management Success Guide: Everything You Need To Know About Construction Contracts, Estimating, Planning and Scheduling, Skills to Manage Trades and Home Renovations Event Planner: The Art of Planning Your Next Successful Event: Event Ideas - Themes - Planning - Organizing - Managing (Event Planning, Event Planning ... and Organizer - How To Guide Books Book 1) Construction Scheduling: Principles and Practices (2nd Edition) Managing the Construction Process: Estimating, Scheduling, and Project Control (3rd Edition) Project Planning, Scheduling, and Control: The Ultimate Hands-On Guide to Bringing Projects in On Time and On Budget , Fifth Edition Construction Project Scheduling and Control Handbook of Construction Contracting: Estimating, Bidding, Scheduling, Vol. 2 Project Management: A Systems Approach to Planning, Scheduling, and Controlling Minecraft: Minecraft Creations Handbook: The Ultimate Minecraft Construction Book. Best Minecraft Construction and Building Book (mincraft secrets, minecraft handbook, minecraft construction) The Citizen's Guide to Planning 4th Edition (Citizens Planning) Marketing Confidential: 101 Secrets to Increase Profits in the Construction Industry: Essential Tactics About Marketing, Business Development, Business Planning and Strategic Planning Agile Product Management: (Box Set) Agile Estimating & Planning Your Sprint with Scrum and Release Planning 21 Steps (agile project management, agile software ... agile scrum, agile estimating and planning) Event Planning: Event Planning and Management - How to Start Successful Event Planning Business! Dynamic Scheduling with Microsoft Project 2013: The Book by and for Professionals The Library Collaboration and Flexible Scheduling Toolkit: Everything You Need to Know to Get Started Scheduling and Budgeting Your Film: A Panic-Free Guide Dynamic Scheduling with Microsoft Project 2010: The Book by and for Professionals Hard Real-Time Computing Systems: Predictable Scheduling Algorithms and Applications (Real-Time Systems Series)