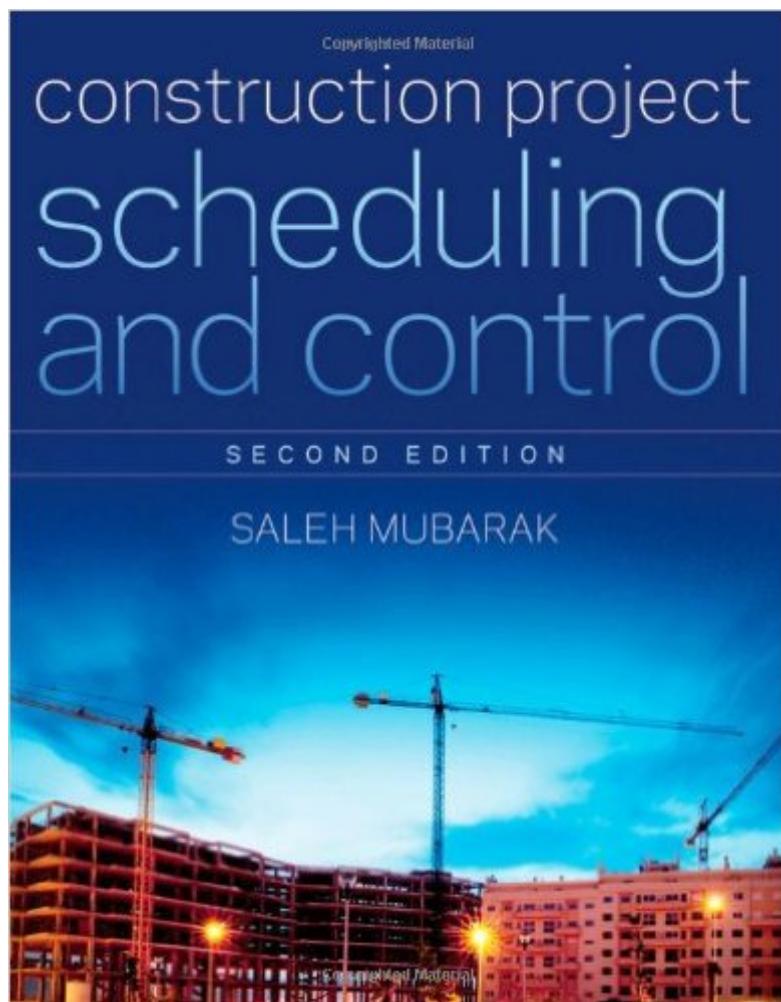


The book was found

# Construction Project Scheduling And Control



## **Synopsis**

An easy-to-follow guide to the theory and practice of project scheduling and control. No matter how large or small the construction project, an efficient, well-thought-out schedule is crucial to achieving success. The schedule manages all aspects of a job, such as adjusting staff requirements at various stages, overseeing materials deliveries and equipment needs, organizing inspections, and estimating time needs for curing and settling—“all of which requires a deep understanding on the part of the scheduler. Written by a career construction professional, *Construction Project Scheduling and Control, Second Edition* has been fully revised with up-to-date coverage detailing all the steps needed to devise a technologically advanced schedule geared toward streamlining the construction process. Solved and unsolved exercises reinforce learning, while an overview of industry standard computer software sets the tone for further study. Some of the features in this Second Edition include: Focus on precedence networks as a viable solution to scheduling, the main part of project control The concepts of Dynamic Minimal Lag, a new CPM technique developed by the author A new chapter on schedule risk management By combining basic fundamentals with advanced techniques alongside the robust analysis of theory to enhance real-world applications, *Construction Project Scheduling and Control* is an ideal companion for students and professionals looking to formulate a schedule for a time-crunched industry in need of better ways to oversee projects.

## **Book Information**

Hardcover: 480 pages

Publisher: Wiley; 2 edition (June 21, 2010)

Language: English

ISBN-10: 0470505338

ISBN-13: 978-0470505335

Product Dimensions: 7.8 x 1.2 x 9.6 inches

Shipping Weight: 2.2 pounds

Average Customer Review: 4.2 out of 5 stars—See all reviews (11 customer reviews)

Best Sellers Rank: #514,998 in Books (See Top 100 in Books) #168 in Books > Business & Money > Management & Leadership > Project Management > Technical #1530 in Books > Crafts, Hobbies & Home > Home Improvement & Design > How-to & Home Improvements > Design & Construction #1619 in Books > Engineering & Transportation > Engineering > Construction

## **Customer Reviews**

This is the best book available in the market on this topic. The material covered is very practical. At

our construction company with over 100+ projects nationwide with an average project size of \$100MWe have been able to "operationalize" the overall program management & control department using this book as the guide. Our entire staff is trained using the concepts from this book.Highly recommended for anyone in the industry working in the planning, scheduling, budgeting & management functions.

This book, so far. is the best guide to learn construction scheduling, period. I have bought other books from other scholars but this is a must.

Very interesting book, and helps to develop personal skill. I am glad to have this book and highly recommend to friends and people interested in project scheduling and control. Thanks Mr. author for doing great contribution for community education.

Good clean book, and with good examples. Very few flaws. Examples are good, but could be a bit better in explaining what's happening, or add some "sub-steps" to ensure the reader actually knows what's happening

As one who was hired as a project scheduler with no experience in the field, I found this book an invaluable resource. No other book I could find dealt exclusively with the topic of project scheduling. Mubarak presents a comprehensive treatment of the topic, along with exercises to help you master the material. I highly recommend it!

Much cheaper than going through the bookstore. Item was just what I needed and came right in time for classes.

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