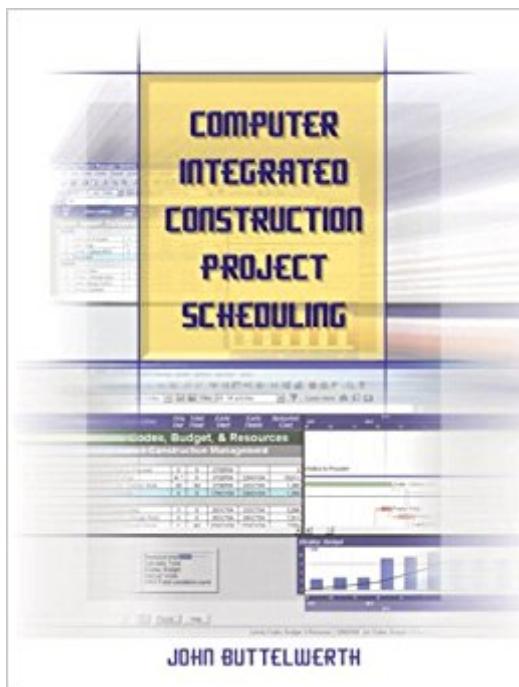


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# Computer Integrated Construction Project Scheduling



## **Synopsis**

Written in a style that is meant to be open and inviting to the reader with shorter paragraphs and interesting illustrations, this book provides a single source comprehensive examination of construction project scheduling. Content begins with introducing concepts of the construction industry to provide the necessary framework and background, then fully discusses planning and scheduling topics in detail. It offers extensively reviewed coverage on the most current version of SureTrak Software, thorough coverage of manual network diagramming and CPM calculations, and has built into it a capstone project. The book includes an abundance of real world examples of numerous scheduling exercises— including 17 pages of full-size drawings and schedules that are part of the exercises. Additionally, the information is presented modularly in such a way that it can be customized to fit any learning situation. Covers planning and scheduling including the determination of project activities, logic, and durations; drawing precedence network diagrams and manually calculating CPM schedules; creating and updating computer-generated schedules and schedule reports. Well suited to be used as a guide or reference by construction practitioners such as Project managers, Superintendents, and Construction managers.

## **Book Information**

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## **Customer Reviews**

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I really like this book. There are lots of books on scheduling but this is one of the best: it's clearly written and the information is presented in a logical and clear way that makes it easy to understand. I teach introductory college classes on construction project management and not specifically scheduling, but I have found this book to be a very useful reference. I have recommended it to my students who are interested in exploring the subject beyond the brief overview that my classes offer.

Be sure that when you buy a used book it includes the drawings and answer sheets. It has been my experience that they are seldom included in a used book.

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