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Autore	Samant Ulhaus M.
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Nota di contenuto	1. Project management life cycle for construction projects -- 2. Scope management -- 3. Introduction to project scheduling -- 4. Schedule calculations -- 5. Resources -- 6. Estimating costs and arriving at budget -- 7. Tracking project -- 8. Reports -- 9. Managing multiple projects -- 10. Beyond scope, time, and cost -- Appendix [A-G] -- Notes -- References -- Index.
Sommario/riassunto	In the recent past, computer programs have been used extensively to manage construction projects. It has become almost mandatory for construction managers and civil engineering students to learn how to use computer software to manage projects. This is a book intended to help construction management professionals and civil engineering students in using the popular software MS-Project. Although there are many books on MS-Project, there are very few that cover the subject from the construction managers' perspective. This book uses guided examples from the construction sector. Most of the relevant project management terminology, concepts, and key processes have also been discussed, based on the standards of the Project Management Institute. This book will help construction project managers to easily relate with the projects they execute in their day-to-day life. The author has included advanced topics like earned value analysis and multiple project management. You will also learn how a tool like MS-Project can

be used for processes related to risk, quality, and so on, in addition to meeting project objectives like scope, time, and cost. This book will help you to transform yourself from a construction professional to a construction project manager.

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