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	Collana	International series in operations research & management science Project scheduling
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	Soggetti	Scheduling Production scheduling Project management Management Business & Economics Management Styles & Communication
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	Nota di contenuto	Scope and Relevance of Project Scheduling -- The Project Scheduling Process -- Classification of Project Scheduling Problems -- Temporal Analysis: The Basic Deterministic Case -- Temporal Analysis: Advanced Topics -- The Resource-Constrained Project Scheduling Problem -- Resource-Constrained Scheduling: Advanced Topics -- Project Scheduling with Multiple Activity Execution Modes -- Stochastic Project Scheduling -- Robust and Reactive Scheduling.
	Sommario/riassunto	Our objectives in writing Project Scheduling: A Research Handbook are threefold: (1) Provide a unified scheme for classifying the numerous project scheduling problems occurring in practice and studied in the literature; (2) Provide a unified and up-to-date treatment of the state-of-the-art procedures developed for their solution; (3) Alert the reader to various important problems that are still in need of considerable research effort. Project Scheduling: A Research Handbook has been divided into four parts. Part I consists of three chapters on the scope and relevance of project scheduling, on the nature of project scheduling, and finally on the introduction of a unified scheme that will be used in subsequent chapters for the identification and classification

of the project scheduling problems studied in this book. Part II focuses on the time analysis of project networks. Part III carries the discussion further into the crucial topic of scheduling under scarce resources. Part IV deals with robust scheduling and stochastic scheduling issues. Numerous tables and figures are used throughout the book to enhance the clarity and effectiveness of the discussions. For the interested and motivated reader, the problems at the end of each chapter should be considered as an integral part of the presentation.