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Titolo	Knowledge Management and Information Tools for Building Maintenance and Facility Management // by Cinzia Talamo, Marcella Bonanomi
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Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (215 p.)
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Soggetti	Facility management Project management Application software Facility Management Project Management Information Systems Applications (incl. Internet)
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Knowledge management for Facility management (FM) services: a rising demand inside a growing market -- Inventory for FM: collection and management of Information during the life cycle of a building -- The building registry -- Information system for Real estate management -- Strategic management center of the service -- BIM (Building Information Modelling) for Facilities Management -- BIM applications and information systems: integration procedures -- Inventory processes and registry for urban FM.
Sommario/riassunto	This book describes the latest methods and tools for the management of information within facility management services and explains how it is possible to collect, organize, and use information over the life cycle of a building in order to optimize the integration of these services and improve the efficiency of processes. The coverage includes presentation and analysis of basic concepts, procedures, and international standards in the development and management of real estate inventories, building registries, and information systems for

facility management. Models of strategic management are discussed and the functions and roles of the strategic management center, explained. Detailed attention is also devoted to building information modeling (BIM) for facility management and potential interactions between information systems and BIM applications. Criteria for evaluating information system performance are identified, and guidelines of value in developing technical specifications for facility management services are proposed. The book will aid clients and facility managers in ensuring that information bases are effectively compiled and used in order to enhance building maintenance and facility management.
