Record Nr. UNINA9910462111903321 Technology for facility managers [[electronic resource]]: the impact of **Titolo** cutting-edge technology on facility management / / IFMA, IFMA Foundation; Eric Teicholz, IFMA fellow, editor Hoboken, NJ,: John Wiley & Sons, Inc., 2012 Pubbl/distr/stampa **ISBN** 1-119-57262-2 1-118-41728-3 1-283-60388-8 9786613916334 1-118-42077-2 Descrizione fisica 1 online resource (338 p.) Classificazione ARC004000 Altri autori (Persone) TeicholzEric Disciplina 658.200285 Facility management - Technological innovations Soggetti Intelligent buildings Electronic apparatus and appliances Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia "Expanded and revised version of the 2008 FM technology update Note generali published by the IFMA Foundation"--Introduction. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Machine generated contents note: Part 1: Technology Chapter 1 CAFM/IWMS- Balancing Technology, Processes and Objectives Chapter 2 Building Information Modeling (BIM) Chapter 3 Building Automation and Control Systems Chapter 4 Roles of Geographic Information Systems (GIS) in Facility Management Chapter 5 Radio Frequency Identification (RFID) Chapter 6 Information and Communications Technology (ICT) Chapter 7 Workflow Technology - Knowledge in Motion Part 2: Applications Chapter 8 Sustainability Chapter 9 Condition Assessment in Facility Asset Management Chapter 10 Computer Modeling Chapter 11 Technology in the Workplace Chapter 12 The Role of People and Process in Technology Chapter 13 Social Media. "From BIM (building information modeling) to RFID (radio frequency Sommario/riassunto

identification) to BAS (building automation and control systems), facility

managers of today's commercial buildings are often asked to work with a variety of technologies without any experience in IT. This new book is a welcome primer for facility managers and engineers. Each chapter covers a different technology and includes specific and helpful case studies. Authored by the International Facility Management Association (IMFA), this unique resource is also a practical textbook for candidates studying for IFMA certification"--