Record Nr. UNINA9910816452103321 Knowledge management in construction / / edited by Chimay J. **Titolo** Anumba, Charles O. Egbu, and Patricia M. Carrillo; foreword by Michael Latham Oxford;; Malden, MA,: Blackwell Pub., 2005 Pubbl/distr/stampa **ISBN** 1-281-32152-4 9786611321529 0-470-75955-0 0-470-75952-6 Edizione [1st ed.] Descrizione fisica 1 online resource (242 p.) Altri autori (Persone) AnumbaC. J (Chimay J.) EgbuCharles O CarrilloPatricia M Disciplina 690 Soggetti Construction industry - Information services Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Knowledge Management in Construction; Contents; Foreword; Preface; Nota di contenuto Acknowledgements; Contributors; 1 Introduction; 2 The Nature and Dimensions of Knowledge Management; 2.1 Introduction; 2.2 Why knowledge management now? The drivers; 2.3 The nature of knowledge; 2.4 Extra-organisational knowledge and absorptive capacity; 2.5 Key knowledge processes; 2.6 Conclusions; References; 3 Construction as a Knowledge-Based Industry; 3.1 Introduction; 3.2 The construction industry and knowledge-intensive products and services; 3.3 Knowledge production in construction 3.4 Communicating and sharing knowledge 3.5 Creating and sustaining a knowledge culture; 3.6 Conclusions; References; 4 Strategies and Business Case for Knowledge Management; 4.1 Introduction; 4.2 What does knowledge management mean to construction?; 4.3 What knowledge management strategy should be adopted?; 4.4 Delivering knowledge management in practice; 4.5 A business case for knowledge

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Sommario/riassunto

A key problem facing the construction industry is that all work is done by transient project teams, and in the past there has been no structured approach to learning from projects once they are completed. Now, though, the industry is adapting concepts of knowledge management to improve the situation. This book brings together 13 contributors from research and industry to show how managing construction knowledge can bring real benefits to organisations and projects. It covers a wide range of issues, from basic definitions and fundamental concepts, to the role of information technology, and en

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