Record Nr. UNINA9910299573303321 Autore Supriadi Leni Sagita Riantini Titolo Business Continuity Management in Construction / / by Leni Sagita Riantini Supriadi, Low Sui Pheng Singapore:,: Springer Singapore:,: Imprint: Springer,, 2018 Pubbl/distr/stampa **ISBN** 981-10-5487-8 Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (529 pages): illustrations, tables Collana Management in the Built Environment, , 2522-0047 Disciplina 624.068 Building—Superintendence Soggetti Construction industry—Management Building - Superintendence Operations research **Decision making** Sustainable development **Construction Management** Operations Research/Decision Theory Sustainable Development Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. Nota di contenuto Introduction -- The Management of Crisis -- Business Continuity Management.-Organizational Culture and Institutional Forces --Mainstream Theories: Implementation by Contractors -- The Indonesian Construction Industry -- Knowledge Based Decision Support System -- Conceptual Framework -- Research Design and Methodology -- Data Analysis: Surveys -- Data Analysis: Case Studies -- Data Analysis: BCM-KBDSS Development -- Findings and Discussion --Conclusions and Recommendations. This book provides an understanding of Business Continuity Sommario/riassunto Management (BCM) implementation for local/international construction operations, with a primary focus on Indonesian construction firms as an illustrative example. It reviews the whole spectrum of work relating to organizational culture (OC) and the institutional framework (IF) as one

of the key ways for companies to evaluate and implement BCM in

construction operations. Once readers have acquired a sound understanding of BCM, OC and IF linkages in construction firms, the lessons learned can be extended to other companies. This is facilitated through a systematic assessment framework presented in the book using a Knowledge Based Decision Support System (BCM-KBDSS), which allows these companies to evaluate their current status quo with respect to BCM, OC and IF, and then make informed decisions on how and to what extent BCM should be implemented in their operations. As such, the book offers a unique blend of theory and practice, ensuring readers gain a far better understanding of BCM implementation in the construction industry.