Record Nr. UNINA9910299830303321 Autore Zhao Xianbo **Titolo** Enterprise Risk Management in International Construction Operations / / by Xianbo Zhao, Bon-Gang Hwang, Sui Pheng Low Singapore:,: Springer Singapore:,: Imprint: Springer,, 2015 Pubbl/distr/stampa 981-287-549-2 **ISBN** Edizione [1st ed. 2015.] 1 online resource (330 p.) Descrizione fisica 620 Disciplina 624 658.5 658.56 Soggetti Building—Superintendence Construction industry—Management Building - Superintendence Production management Engineering economy Quality control Reliability Industrial safety Construction Management **Operations Management** Engineering Economics, Organization, Logistics, Marketing Quality Control, Reliability, Safety and Risk Lingua di pubblicazione Inglese **Formato** Materiale a stampa 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 Introduction -- Chinese Construction Industry and Firms -- Risk Management and Enterprise Risk Management (ERM) -- Theories of Organizational Behaviour -- Conceptual Model: Linking ERM Implementation to Theories of Organizational Behaviour -- Research Methodology -- Data Analysis and Discussions -- Case Studies --

Developing a Knowledge-Based Decision Support System for ERM --

Conclusions and Recommendations.

Sommario/riassunto

This book provides readers an understanding of the implementation of Enterprise Risk Management (ERM) for international construction operations. In an extended case study, it primarily focuses on Chinese construction firms (CCFs) based in Singapore. In this regard, the book explains the differences and similarities between Risk Management (RM), Project Risk Management (PRM) and ERM in the construction industry, and examines their linkages for international construction operations in a broader context. The explanation elaborates on how companies may adopt and implement RM, PRM and ERM as appropriate in their various operations, both in their home market as well as in overseas host markets. The book also reviews the whole spectrum of work relating to organizational behavior (OB) as one of the key underpinnings for companies to evaluate and implement ERM. It will benefit practitioners from the industry as well as academics interested in the implementation of ERM practices in international construction operations.