1. Record Nr. UNINA9910720574303321 Autore London Kerry Titolo Construction supply chain economics / / Kerry London Pubbl/distr/stampa London;; New York:,: Taylor & Francis,, [2007] ©2008 Descrizione fisica 1 online resource (viii, 472 pages) Disciplina 690.068/7 Soggetti Building - Data processing Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references and index. Nota di bibliografia Nota di contenuto 1. Introduction to Supply Chain Economics and Procurement -- 2. The Rationale for the Modelling of Procurement in the Construction Supply Chain -- 3. Supply Chain Theory and Models -- 4. Industrial Organization Economics Methodology and Supply Chain Industrial Organization Approaches -- 5. Project-Oriented Industrial Organization Economics Supply Chain Procurement Model -- 6. Multiple Project Environment Chain Structural Organization -- 7. Case Study: Complex Core Commodity Supply Chain - Facade Chain Cluster -- 8. Case Study: Simple and Complex Core and Non Core Supply Chain - Steel Chain Cluster -- 9. Case Studies: Simple and Complex Core Commodity Supply Chains - Mechanical Services, Formwork, Concrete and Masonry -- 10. Conclusions and Future Directions: Supply Chain Specialization and Integration Blueprint. Sommario/riassunto This is the first comprehensive investigation of the industrial sourcing and procurement practices throughout sixty-eight construction industry supply channels across seven major commodity sectors at all levels. London presents real-world case studies to combine theory and practice to describe the economic structural and behavioural characteristics of sectors integral to the construction industry performance. Construction Supply Chain Economics details 'everyday' experiences and procurement decisions made by people in firms in the

industry related to projects as they seek out other firms to work with during the tendering stage. London creates a language that enables us

to classify and understand behaviour and recognise the impact of our decisions on firms and projects within the industry. Construction Supply Chain Economics introduces a new model for mapping the construction sector of particular interest to construction management and economic researchers and to procurement decision makers, including policymakers and clients, as well as industry practitioners, such as contractors, consultants and materials suppliers.