Record Nr. UNINA9910824579703321 Autore Pryke Stephen Titolo Social network analysis in construction / / Stephen Pryke Pubbl/distr/stampa Chichester, : Wiley-Blackwell, 2012 **ISBN** 1-280-58572-2 9786613615558 1-118-44313-6 1-118-34393-X 1-118-34392-1 Edizione [1st ed.] 1 online resource (287 p.) Descrizione fisica Disciplina 624.068/4 Soggetti Construction industry - Social aspects - Great Britain Project management - Great Britain Business logistics - Great Britain Social networks - Great Britain 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 and index. Nota di contenuto Introduction -- Rationale for a network approach to the analysis of project management systems -- 21st century reform and emergent systems in construction -- The construction project as a system of interdependent governance networks -- Social network analysis as a research method -- Network case studies -- Interpreting network diagrams -- Mathematical analysis of network data -- Managing networks -- Summary, conclusions and final thoughts. Sommario/riassunto The objective of the book is to make accessible the ways in which social network analysis (SNA) may be used to observe, monitor and analyse systems and relationships in major construction project coalitions. Although this has been an established analytical technique in the US for some time, it is only now being developed in the UK. Having spent nearly two decades investigating major project relationships using SNA. the author has brought together mathematical and sociological methods, and major project relationships in a manner that will inspire

both academic interest and a desire to apply