Record Nr. UNINA9910455023003321 **Titolo** Performance improvement in construction management [[electronic resource] /] / edited by Brian Atkin and Jan Borgbrant Pubbl/distr/stampa London;; New York,: Spon Press, 2010 **ISBN** 1-135-99836-1 1-282-31581-1 9786612315817 0-203-87608-3 Descrizione fisica 1 online resource (345 p.) Spon research, , 1940-7653 Collana Altri autori (Persone) AtkinBrian BorgbrantJan Disciplina 690.068 Soggetti Building - Superintendence Construction industry - Management Industrial productivity Electronic books. 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 Book Cover; Title; Copyright; Contents; Preface; Contributors; Abbreviations; 1 Steps toward improving performance in construction management; 2 Clients as initiators of change; 3 Stakeholder engagement in real estate development; 4 A systems approach to construction supply chain integration; 5 Rethinking communication in the construction industry; 6 Transfer of experience in a construction firm; 7 Autonomy and innovation in construction teams; 8 Foundation of a practical theory of project management; 9 Role of action research in dealing with a traditional process 10 Corporate strategies: For whom and for what?11 Organizational change in the house-building sector; 12 Trust production in construction: A multilevel approach; 13 Value-based award mechanisms; 14 Organizational culture in the merger of construction companies; 15 Environmental attitudes, management and performance; 16 Stakeholder management through relationship management; 17

Learning in demonstration projects for sustainable building; 18

Participative design tools in inner-city redevelopment; 19 Boundary objects in design; 20 Methodological and other uncertainties in life cycle costing

21 Decision-making practice in the real estate development sector22 Differences in the application of risk management; 23 Quantitative risk management in construction; 24 Concentration ratios in the construction market; References; Index

Sommario/riassunto

Novel research in construction management is often distant from existing practice. This collection of reviews serves to bridge this gap under three major themes: innovation, organisation and human behaviour, and methods and tools. It outlines a series of successful collaborative projects between industry and the academic and research communities. Many of the authors have worked in technology transfer, as change agents, resolving industrially-relevant problems by using scientifically-based research. The book reveals the source of ideas, data and results to provide a useful resou