

1. Record Nr.	UNINA9910807138703321
Titolo	Construction supply management handbook // edited by William J. O'Brien. [et al.]
Pubbl/distr/stampa	Boca Raton : , : CRC Press, , 2009
ISBN	0-429-14519-5 1-281-79250-0 9786611792503 1-4200-4746-9
Edizione	[1st ed.]
Descrizione fisica	1 online resource (520 p.)
Altri autori (Persone)	O'BrienWilliam J
Disciplina	624.0687 690.068/7
Soggetti	Building materials - Purchasing Building - Superintendence Business logistics Construction industry - Management Production scheduling
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 indexes.
Nota di contenuto	Front cover; Contents; Authors; Contributors; Chapter 1. Introduction; Section I: Production and Operations Analysis; Chapter 2. Construction Supply Chain Modeling: Issues and Perspectives; Chapter 3. Production Planning and Control and the Coordination of Project Supply Chains; Chapter 4. Supply Chain Management in Product Development; Chapter 5. Collaboration and Communication in the Design Chain: A Value-Based Approach; Chapter 6. Supply Chain Management for Lean Project Delivery; Chapter 7. Application of Integrated Materials Management Strategies Chapter 8. Production System Instability and Subcontracted LaborChapter 9. Understanding Supply Chain Dynamics Via Simulation; I: Commentary; Section II: Organizational Perspectives; Chapter 10. Review of Organizational Approaches to the Construction Supply Chain; Chapter 11. Construction Supply Chain and the Time Compression Paradigm; Chapter 12. Strategic Management of Costruction

Procurement; Chapter 13. Industrial Organization Object-Oriented Project Model of the Facade Supply Chain Cluster; Chapter 14. Innovation Management in the Construction Supply Chain; II: Commentary  
Section III: Information TechnologyChapter 15. Overview of IT Applications in the Construction Supply Chain; Chapter 16. Field Technologies and Their Impact on Management of Supply Chains; Chapter 17. Benefits of Using E-Marketplace in Construction Companies: A Case Study; Chapter 18. Standards-Based Approaches to Interoperability in Supply Chain Management: Overview and Case Study Using the ISO 18629 PSL Standard; Chapter 19. Lean Enterprise Web-Based Information System for Supply Chain Integration: Design and Prototyping; III: Commentary; Author Index; Subject Index; Back cover

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Sommario/riassunto

Mounting emphasis on construction supply chain management (CSCM) is due to both global sourcing of materials and a shortage of labor. These factors force increasing amounts of value-added work to be conducted off-site deep in the supply chain. Construction Supply Chain Management Handbook compiles in one comprehensive source an overview of the diverse research and examples of construction supply chain practice around the world. Reflecting the emergence of CSCM as an important area of multi-national research and practice, this volume takes an interdisciplinary p

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