

1. Record Nr.	UNINA9910457707603321
Autore	Williams Rob <1948->
Titolo	Real-time systems development [[electronic resource] /] / Rob Williams
Pubbl/distr/stampa	Oxford ; ; Burlington, MA, : Elsevier Butterworth-Heinemann, 2006
ISBN	1-280-63910-5 9786610639106 0-08-045640-5
Edizione	[1st edition]
Descrizione fisica	1 online resource (468 p.)
Disciplina	005.273
Soggetti	Real-time programming Real-time data processing 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	1. Introduction to real-time systems -- 2. Implementing simple real-time systems -- 3. Basic input and output -- 4. Cyclic executives for bare hardware -- 5. Finite state machines - design tool -- 6. Finite state machines - implementation options -- 7. Why multi-task? -- 8. Task communication and synchronization -- 9. Real-time executives -- 10. Using input/output interfaces -- 11. Structured design for real-time systems -- 12. Designing for multi-tasking -- 13. UML for real-time systems -- 14. Object-oriented approach for real-time systems -- 15. System integrity -- 16. Languages for RTS development - C, Ada and Java -- 17. Cross-development techniques -- 18. Microcontroller embedded systems -- 19. Linux device drivers -- 20. Hardware/software co-design -- App. A. Using an oscilloscope for software debugging.
Sommario/riassunto	Real-time Systems Development is a text for computing students who want to understand more about the development of software for real-time applications, involving concurrent programming, multi-tasking, data i/o and embedded processors. The book has been written to cover single semester final year undergraduate options or MSc modules in the area of real-time systems design and implementation. Assuming a certain level of general systems design and programming experience,

this text will extend students knowledge and skills into an area of computing which has increasing relevance in

2. Record Nr.	UNINA9911079400903321
Titolo	In Senate of the United States. March 15, 1848. Submitted, and ordered to be printed. Mr. Westcott made the following report: (To accompany Bill S. No. 169.) The Committee on the Judiciary, to whom was referred the memorial of Frederick Dawson, James Schott and Elisha D. Whitney, report .
Pubbl/distr/stampa	[Washington, D.C.] : , : [publisher not identified], , 1848
Descrizione fisica	1 online resource (2 pages)
Collana	Senate report / 30th Congress, 1st session. Senate ; ; no. 90 [United States congressional serial set] ; ; [serial no. 512]
Altri autori (Persone)	WestcottJames Diamant <1802-1880> (Democrat (FL))
Soggetti	Annexation (International law) Claims Defense contracts Government contractors Government securities Military supplies Navies Statehood (American politics) Warships Mexican War, 1846-1848 Legislative materials.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from opening lines of text. Batch processed record: Metadata reviewed, not verified. Some fields updated by batch processes. FDLP item number not assigned.

3. Record Nr.	UNINA9911103875303321
Titolo	Construction supply management handbook / / edited by William J. O'Brien ... [et al.]
Pubbl/distr/stampa	Boca Raton, : CRC Press, 2008
ISBN	0-429-14519-5 1-281-79250-0 9786611792503 1-4200-4746-9 9780429145193 9781040069844
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 Construction 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

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
