1. Record Nr. UNINA9910458947903321

Titolo	Networking in Japanese factory automation / / by Koichi Kishimoto. [et al.]
Pubbl/distr/stampa	London : , : Routledge, , 1989, 2011
ISBN	1-136-92893-6 1-136-92894-4 1-283-03773-4 9786613037732 0-203-84567-6
Descrizione fisica	1 online resource (73 p.)
Collana	Routledge library editions. Japan ; ; v. 9
Altri autori (Persone)	KishimotoKoichi
Disciplina	670.4275
Soggetti	Automation Local area networks (Computer networks) Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Reprint. Originally published: New York : Gordon and Breach Science Publishers, 1989.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. Information network in Japanese factories -- 2. A fiber-optic ring as backbone for CSMA/CD LANs -- 3. A high-speed optical data highway for industrial control systems -- 4. An optical LAN for factory automation system -- 5. An improved mini-MAP LAN for CIE-integrated process-control system -- 6. Standardization : MAP activities in Japan.
Sommario/riassunto	In Japan information technology has been a vital part of manufacturing for decades. A central factory computer provides a production plan and shop minicomputers and microcomputers in the factory run machines that manufacture products. It has become necessary to connect computers installed at different locations to enable information exchange between different sections. This requires an intracompany network with large memory capacity and high-speed communication capability to process documents, drawings, and image data, as well as conventional code data: a local area network (LAN). This volume

2. Record Nr. UNINA9910298468603321

Autore	Wundenberg Sven-Michael
Titolo	Requirement Engineering for Knowledge-Intensive Processes : Reference Architecture for the Selection of a Learning Management System / / by Sven-Michael Wundenberg
Pubbl/distr/stampa	Wiesbaden : , : Springer Fachmedien Wiesbaden : , : Imprint : Springer Gabler, , 2015
ISBN	3-658-08832-X
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (136 p.)
Collana	BestMasters, , 2625-3577
Disciplina	330 650 658.40301 658514
Soggetti	Knowledge management Operations research Decision making Management Industrial management Knowledge Management Operations Research/Decision Theory Innovation/Technology Management
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.
Nota di contenuto	Knowledgebase about Knowledge/Learning Management Systems -- Development of a General Applicable Requirement Engineering Reference Architecture -- Empirical and Operational Testing of the Reference Architecture.
Sommario/riassunto	Sven-Michael Wundenberg discusses the development of a reference architecture for the Learning Management System’s (LMS) selection-process aimed at the system’s implementation in a polytechnic-knowledge-transfer organization. The focus lies on the requirement engineering (RE) process’s quintessence based on research about standard RE-procedures and -approaches combined with LMS-basic

knowledge and LMS-best-practice experiences. The resulting reference-architecture, particularly its frameworks and questionnaires, are tested prototypically in the real-life instance of a polytechnic school, the Technikerschule Augsburg (TA), and delivers outstanding results. Contents Knowledgebase about Knowledge/Learning Management Systems Development of a General Applicable Requirement Engineering Reference Architecture Empirical and Operational Testing of the Reference Architecture Target Groups Researchers and students in the fields of knowledge management, requirement management and project management Practitioners in these areas The Author Sven-Michael Wundenberg completed his Master's Degree under the supervision of Prof. Dr. Michael Bächle at the Professional School of Business and Technology in Kempten /Germany and the Queensland University of Technology in Brisbane/ Australia.