Record Nr. UNINA9910143889903321 Databases in Networked Information Systems : Second International **Titolo** Workshop, DNIS 2002, Aizu, Japan, December 16-18, 2002. Proceedings / / edited by Subash Bhalla Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, Pubbl/distr/stampa **ISBN** 3-540-36233-9 Edizione [1st ed. 2002.] 1 online resource (X, 288 p.) Descrizione fisica Lecture Notes in Computer Science, , 0302-9743 ; ; 2544 Collana 005.754 Disciplina Soggetti Database management Computer science Computer communication systems Information storage and retrieval Application software Multimedia information systems **Database Management** Computer Science, general Computer Communication Networks Information Storage and Retrieval Information Systems Applications (incl. Internet) Multimedia Information Systems Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di bibliografia Includes bibliographical references at the end of each chapters and index. Nota di contenuto Information Interchange and Management Systems -- Information Systems That Also Project into the Future -- A Design Methodology for Workflow System Development -- Adding Valid Time to XPath --Communication Deadlock Detection of Inter-organizational Workflow Definition -- Web Data Management Systems -- Web Information Modeling: The Adjunction Space Model -- Advanced Storage and Retrieval of XML Multimedia Documents -- A New Query Processing

Scheme in a Web Data Engine -- An Approach to Modelling Legacy

Enterprise Systems -- Data Management Systems -- Explicit

Representation of Constrained Schema Mappings for Mediated Data Integration -- Xeena for Schema: Creating XML Data with an Interactive Editor -- Coding and Presentation of Multimedia for Data Broadcasting with Broadcasting Markup Language -- A Proposal for a Distributed XML Healthcare Record -- Networked Information Systems: Applications -- Some Experiences on Large Scale Web Mining -- An Approach for Distance Learning via Internet and Its Evaluation -- A Graph Based Approach to Extract a Neighborhood Customer Community for Collaborative Filtering -- An Interactive Programming Environment for Enhancing Learning Performance -- Networked Information Systems:Implementations -- Business Operation Intelligence -- Peer-to-Peer File Sharing with Integrated Attribute Descriptions in XML and an Embedded Database Engine -- In Search of Torrents: Automatic Detection of Logical Sets Flows in Network Traffic -- Dynamic Location Management with Caching in Hierarchical Databases for Mobile Networks -- An Experimental Study on Query Processing Efficiency of Native-XML and XML-enabled Database Systems.