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Titolo	Conceptual Modeling for E-Business and the Web [[electronic resource]] : ER 2000 Workshops on Conceptual Modeling Approaches for E-Business and the World Wide Web and Conceptual Modeling, Salt Lake City, Utah, USA, October 9-12, 2000 Proceedings // edited by Stephen W. Liddle, Heinrich C. Mayr, Bernhard Thalheim
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Soggetti	Database management Computer communication systems System theory Application software Information storage and retrieval Information technology Business—Data processing Database Management Computer Communication Networks Systems Theory, Control Information Systems Applications (incl. Internet) Information Storage and Retrieval IT in Business
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Nota di contenuto	Towards Ontology-Based Harmonization of Web Content Standards -- The M*-COMPLEX Approach to Enterprise Modeling, Engineering, and Integration -- Conceptual Design of Electronic Product Catalogs Using Object-Oriented Hypermedia Modeling Techniques -- Generic Linear Business Process Modeling -- Business Modelling Is Not Process Modelling -- Modeling Electronic Workflow Markets -- Building Multi-

device, Content-Centric Applications Using WebML and the W3I3 Tool Suite -- Abstraction and Reuse Mechanisms in Web Application Models -- From Web Sites to Web Applications: New Issues for Conceptual Modeling -- Using Webspaces to Model Document Collections on the Web -- Modeling Interactions and Navigation in Web Applications -- A General Methodological Framework for the Development of Web-Based Information Systems -- Managing RDF Metadata for Community Webs -- An Example-Based Environment for Wrapper Generation -- Flexible Category Structure for Supporting WWW Retrieval.

Sommario/riassunto

The objective of the workshops associated with the ER2000 19th International Conference on Conceptual Modeling was to give participants the opportunity to present and discuss emerging, hot topics, thus adding new perspectives to conceptual modeling. This attracts communities which have begun to or which have already recognized the importance of conceptual modeling for solving their problems. To meet this objective, we selected the following two topics: { Conceptual Modeling Approaches for E-Business (eCOMO2000) aimed at studying the application of conceptual modeling techniques specially to e-business. { The World Wide Web and Conceptual Modeling (WCM2000) which analyzes how conceptual modeling can help address the challenges of Web development, management, and use. eCOMO2000 is the first international workshop on Conceptual Modeling - approaches for E-Business. It was intended to work out and to discuss the actual state of research on conceptual modeling aspects and methods within the realm of the network economy, which is driven by both traditionally organized enterprises and dynamic networks. Following the philosophy of the ER workshops, the selection of eCOMO contributions was done very carefully and restrictively (six accepted papers out of thirteen submissions) in order to guarantee an excellent workshop program. We are deeply indebted to the authors and to the members of the program committee, whose work resulted in this outstanding program.
