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Nota di contenuto	Conceptual Modeling Approaches for E-Business at ER 2003 (eCOMO 2003) -- Preface to eCOMO 2003 -- Managing Evolving Business Workflows through the Capture of Descriptive Information -- The Benefits of Rapid Modelling for E-business System Development -- Prediction of Consumer Preference through Bayesian Classification and Generating Profile -- Developing Web Applications from Conceptual Models. A Web Services Approach -- A Framework for Business Rule Driven Web Service Composition -- Virtual Integration of the Tile

Industry (VITI) -- Second International Workshop on Conceptual Modeling Quality at ER 2003 (IWCMQ 2003) -- Preface to IWCMQ 2003 -- Multiperspective Evaluation of Reference Models – Towards a Framework -- On the Acceptability of Conceptual Design Models for Web Applications -- Consistency by Construction: The Case of MERODE -- Defining Metrics for UML Statechart Diagrams in a Methodological Way -- Visual SQL – High-Quality ER-Based Query Treatment -- Multidimensional Schemas Quality: Assessing and Balancing Analyzability and Simplicity -- Conceptual Modeling of Accounting Information Systems: A Comparative Study of REA and ER Diagrams -- Agent-Oriented Information Systems at ER 2003 (AOIS 2003) -- Preface to AOIS 2003 -- Bringing Multi-agent Systems into Human Organizations: Application to a Multi-agent Information System -- Reconciling Physical, Communicative, and Social/Institutional Domains in Agent Oriented Information Systems – A Unified Framework -- An Agent-Based Active Portal Framework -- Agent-Oriented Modeling and Agent-Based Simulation -- REF: A Practical Agent-Based Requirement Engineering Framework -- Patterns for Motivating an Agent-Based Approach -- Using Scenarios for Contextual Design in Agent-Oriented Information Systems -- Dynamic Matchmaking between Messages and Services in Multi-agent Information Systems -- International Workshop on XSDM at ER 2003 (XSDM 2003) -- Preface to XSDM 2003 -- A Sufficient and Necessary Condition for the Consistency of XML DTDs -- Index Selection for Efficient XML Path Expression Processing -- CX-DIFF: A Change Detection Algorithm for XML Content and Change Presentation Issues for WebVigiL -- Storing and Querying XML Documents Using a Path Table in Relational Databases -- Improving Query Performance Using Materialized XML Views: A Learning-Based Approach -- A Framework for Management of Concurrent XML Markup -- Object Oriented XML Query by Example -- Automatic Generation of XML from Relations: The Nested Relation Approach -- Toward the Automatic Derivation of XML Transformations -- VACXENE: A User-Friendly Visual Synthetic XML Generator -- A New Inlining Algorithm for Mapping XML DTDs to Relational Schemas -- From XML DTDs to Entity-Relationship Schemas -- Extracting Relations from XML Documents -- Extending XML Schema with Nonmonotonic Inheritance.