

1. Record Nr.	UNISA996465922203316
Titolo	E-Commerce and Web Technologies [[electronic resource] ] : 6th International Conference, EC-Web 2005, Copenhagen, Denmark, August 23-26, 2005, Proceedings / / edited by Kurt Bauknecht, Birgit Pröll, Hannes Werthner
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2005
Edizione	[1st ed. 2005.]
Descrizione fisica	1 online resource (XIV, 380 p.)
Collana	Information Systems and Applications, incl. Internet/Web, and HCI ; ; 3590
Disciplina	658.872
Soggetti	E-commerce Application software Computers and civilization Information storage and retrieval Information technology Business—Data processing e-Commerce/e-business Information Systems Applications (incl. Internet) Computers and Society Computer Appl. in Administrative Data Processing Information Storage and Retrieval IT in Business
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 and index.
Nota di contenuto	Ontologies in E-Commerce -- Architecture of a Semantic XPath Processor. Application to Digital Rights Management -- Conceptual and Formal Ontology Model of e-Catalogs -- Automatic Ontology Mapping for Agent Communication in an e-Commerce Environment -- An Ontology-Based Two-Level Clustering for Supporting E-Commerce Agents' Activities -- Process Modelling in E-Commerce -- Specifying Workflow Web Services Using Petri Nets with Objects and Generating of Their OWL-S Specifications -- Improving Web Design Methods with

Architecture Modeling -- Developing E-Commerce Applications from Task-Based Descriptions -- Quality of Data in E-Commerce -- Information Aggregation Using the Caméléon# Web Wrapper -- Data Cleansing for Service-Oriented Architecture -- Recommender Systems -- A Collaborative Filtering Recommendation Methodology for Peer-to-Peer Systems -- A Framework for Session Based Recommendations -- Automatic Knowledge Recommending System Using E-Mail -- E-Negotiation and Agent Mediated Systems -- Narrowing the Gap Between Humans and Agents in e-Commerce: 3D Electronic Institutions -- Standard K-Languages as a Powerful and Flexible Tool for Building Contracts and Representing Contents of Arbitrary E-Negotiations -- Automated Negotiation Based on Contract Net and Petri Net -- Business Process / Strategic Issues and Knowledge Discovery -- Linking the Balanced Scorecard to Business Models for Value-Based Strategic Management in e-Business -- The Framework of Web-Based Voice of the Customers Management for Business Process Management in Service Industry -- E-Business Perceptions Versus Reality: A Longitudinal Analysis of Corporate Websites -- Knowledge Discovery in Web-Directories: Finding Term-Relations to Build a Business Ontology -- Applications and Case Studies in E-Commerce -- Music Rights Clearance Business Analysis and Delivery -- RDF Schema Based Ubiquitous Healthcare Service Composition -- An Integrated Supply Chain Management System: A Case Study in Healthcare Sector -- Educational Resources as Digital Products -- Performance Issues in E-Commerce -- Dynamic Load Balancing Method Based on DNS for Distributed Web Systems -- Performance Based Cost Models for Improving Web Service Efficiency Through Dynamic Relocation -- Efficient Algorithm for Service Matchmaking in Ubiquitous Environments -- Web Usage Mining -- Ontology-Based Filtering Mechanisms for Web Usage Patterns Retrieval -- Multimedia Content Preference Using the Moving Average Technique -- E-Payment Approaches -- Fuzzy Virtual Card Agent for Customizing Divisible Card Payments -- The New Perspective on Private Cyber Coins in Electronic Commerce: A Korean Case -- Security and Trust in E-Commerce -- Authentication and Authorisation Infrastructures in b2c e-Commerce -- XML-Based Security Acceleration Methods Supporting Fast Mobile Grid -- Reliably, Securely and Efficiently Distributing Electronic Content Using Multicasting -- Web Services Computing -- MiddLog: A Web Service Approach for Application Logging -- Specification of Access Control and Certification Policies for Semantic Web Services -- Improving Reuse of Web Service Compositions -- Remote Data Access Scheme for Service Delivery and Invocation Based on SOAP Protocol.

## Sommario/riassunto

We welcome you to the 6th International Conference on E-Commerce and Web Technology (EC-Web 2005) held in Copenhagen, Denmark. It was held in conjunction with DEXA 2005. This conference was organized for the first time in Greenwich, UK, in 2000, and it has been able to attract an increasing number of participants and interest, reflecting the progress made in the field. As in the five previous years, EC-Web 2005 served as a forum that brought together researchers from academia and practitioners from industry to discuss the current state of the art in e-commerce and Web technologies. We are sure that inspirations and new ideas emerged from the intensive discussions that took place during the formal sessions and social events. Keynote addresses, research presentations and discussions during the conference helped to further develop the exchange of ideas among current researchers, developers and practitioners. The conference attracted 139 paper submissions and each paper was reviewed by three Program Committee members. The Program Committee selected 39

papers for presentation and publication (an acceptance rate of 28%).  
And we have to confess that this task was not that easy due to the high  
quality of the submitted papers.

---