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Collana	Information Systems and Applications, incl. Internet/Web, and HCI ; ; 4055
Disciplina	005.7
Soggetti	Application software Computers and civilization E-commerce Information storage and retrieval Information technology Business—Data processing Information Systems Applications (incl. Internet) Computers and Society Computer Appl. in Administrative Data Processing e-Commerce/e-business Information Storage and Retrieval IT in Business
Lingua di pubblicazione	Inglese
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	E-Commerce Services -- An Approach to Detecting Shill-Biddable Allocations in Combinatorial Auctions -- Explanation Services and Request Refinement in User Friendly Semantic-Enabled B2C E-Marketplaces -- Customer Future Profitability Assessment: A Data-Driven Segmentation Function Approach -- Optimization of Automatic Navigation to Hidden Web Pages by Ranking-Based Browser Preloading -- Business Processes and Services -- Transforming Collaborative Business Process Models into Web Services Choreography Specifications

-- Evaluation of IT Portfolio Options by Linking to Business Services --  
Process Driven Data Access Component Generation -- Using Naming  
Tendencies to Syntactically Link Web Service Messages -- Data and  
Knowledge Engineering -- Maintaining Web Navigation Flows for  
Wrappers -- Mobile P2P Automatic Content Sharing by Ontology-Based  
and Contextualized Integrative Negotiation -- Integrating XML Sources  
into a Data Warehouse -- Remote-Specific XML Query Mobile Agents --  
Business Models and Analysis -- A Process History Capture System for  
Analysis of Data Dependencies in Concurrent Process Execution --  
Business Impact Analysis Using Time Correlations -- A Bottom-Up  
Workflow Mining Approach for Workflow Applications Analysis --  
BestChoice: A Decision Support System for Supplier Selection in e-  
Marketplaces -- Web Services -- Semantic Web Services Enabled B2B  
Integration -- A Novel Genetic Algorithm for QoS-Aware Web Services  
Selection -- Analysis of Web Services Composition and Substitution Via  
CCS -- E-Commerce Systems -- Modified Naïve Bayes Classifier for E-  
Catalog Classification -- A Sentinel Based Exception Diagnosis in  
Market Based Multi-Agent Systems -- Dynamical E-Commerce System  
for Shopping Mall Site Through Mobile Devices -- PROMOD: A Modeling  
Tool for Product Ontology.

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### Sommario/riassunto

Welcome to the second International Workshop on Data Engineering  
Issues in E-Commerce and Services (DEECS 2006) in conjunction with  
the 8th IEEE Conference on E-Commerce Technology and the third IEEE  
Conference on Enterprise Computing, E-Commerce and E-Services. The  
purpose of the DEECS workshop is to provide an annual forum for  
exchange of state-of-the-art research and development in e-  
commerce and services. Since the increasing demand on e-commerce  
and services, we are witnessing a continuing growth of interest in the  
workshop. The increased number of submissions this year includes a  
record number from Asia. We received 47 papers: 6 from North/South  
America, 9 from Europe, and 32 from Asia. Of these, 15 regular papers  
and 8 short papers were accepted. The technical program reflects an  
increasing development of principles in service engineering, service-  
oriented architecture, data and knowledge engineering, and business  
models and analysis. It also reflects an increased emphasis on system  
and tool implementation, and applications to service practices,  
evidencing a maturation of the underlying principles.

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