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Altri autori (Persone)	BusslerChristoph ShanMing-Chien
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Keynote Presentation -- Challenges in Business Process Analysis and Optimization -- Design -- Bootstrapping Domain Ontology for Semantic Web Services from Source Web Sites -- Systematic Design of Web Service Transactions -- A Matching Algorithm for Electronic Data Interchange -- Technology -- A Lightweight Model-Driven Orchestration Engine for e-Services -- Ad-UDDI: An Active and Distributed Service Registry -- WS-Policy for Service Monitoring --

Composite Web Services -- SENECA – Simulation of Algorithms for the Selection of Web Services for Compositions -- Monitoring for Hierarchical Web Services Compositions -- Efficient Scheduling Strategies for Web Services-Based E-Business Transactions.

Sommario/riassunto

The 6th Workshop on Technologies for E-Services (TES-05) was held September 2-3, 2005, in conjunction with the 31st International Conference on Very Large Data Bases (VLDB 2005) in Trondheim, Norway. The next generation of applications will be developed in the form of services that are offered over a network, either a company's intranet or the Internet. Service-based architectures depend on an infrastructure that allows service providers to describe and advertise their services and service consumers to discover and select the services that best fulfill their requirements. Frameworks and messaging protocols for e-services in stationary and mobile environments are being developed and standardized, metadata and ontologies are being defined, and mechanisms are under development for service composition, delivery, monitoring, and payment. End-to-end security and quality of service guarantees will be essential for the acceptance of e-services. As e-services become pervasive, e-service management will play a central role. The workshop's objective is to provide a forum for researchers and practitioners to present new developments and experience reports. The goal of the TES workshop is to identify the technical issues, models, and infrastructures that enable enterprises to provide e-services to other businesses and individual customers. In response to the call for submissions, 40 papers were submitted, out of which the Program Committee selected 10 high-quality submissions for presentation at the workshop. Unfortunately, one author had to withdraw, and the remaining nine papers that were presented are included in these proceedings.