1. Record Nr. UNINA9910145565503321

Titolo: Service oriented computing and applications

Pubbl/distr/stampa: London : , : Springer, , 2007-

ISSN: 1863-2394

Descrizione fisica: 1 online resource

Disciplina: 004

Soggetti: Electronic data processing - Distributed processing
Web services
Electronic commerce
Web servers
Traitement réparti
Serveurs Web
Commerce électronique
Services Web
periodicals.
Periodicals.
Périodiques.

Lingua di pubblicazione: Inglese

Formato: Materiale a stampa

Livello bibliografico: Periodico

Note generali: Refereed/Peer-reviewed

Sommario/riassunto: The journal focuses on the issues and research results related to the development of service-oriented technology, including service infrastructures, theoretical foundations and their applications and experiences in service-oriented computing.
Topics covered by the journal include, but are not limited to, the following subjects as they relate to service-oriented computing and applications: Service-Oriented Architecture * Services analysis, design, development and test * Service orchestration and composition * Resource management for web services * Quality and reliability of web services Service-Oriented Software Engineering * Formal methods for services analysis, design, development, and test * Service requirement engineering * SOA solution patterns * Services matching and policy *

Verification and validation of SOA systems * Quality and reliability of web services System Technology * Security, trust and privacy * QoS and end-to-end performance * Web service standards * Autonomic computing * IP and digital right management * Brokering and integration * Service connection technology * Grid-based web services Business Services and Technology * Business service representation and knowledge * Business process integration and management * Supply chain and channel management * Auction * Negotiation * E-business standards Service-Oriented Semantic Computing * Semantic web * Software agent * Service discovery * Ontological engineering * Service evolutionary approaches Service-Oriented Applications * E-business and e-commerce * M-commerce * E-entertainment * E-learning * E-government * E-health.