

1. Record Nr.	UNISA996465838603316
Titolo	Service Availability [[electronic resource] ] : Second International Service Availability Symposium, ISAS 2005, Berlin, Germany, April 25-26, 2005, Revised Selected Papers // edited by Mirosław Malek, Edgar Nett, Neeraj Suri
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2005
Edizione	[1st ed. 2005.]
Descrizione fisica	1 online resource (VIII, 216 p.)
Collana	Information Systems and Applications, incl. Internet/Web, and HCI ; ; 3694
Disciplina	004.6
Soggetti	Computer communication systems Application software Information storage and retrieval Software engineering Management information systems Computer science Electrical engineering Computer Communication Networks Information Systems Applications (incl. Internet) Information Storage and Retrieval Software Engineering Management of Computing and Information Systems Communications Engineering, Networks
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	TTA Supported Service Availability -- The Value of Conformance Testing and a Look at the SAF Test Project -- Building Highly Available Application Using SA Forum Cluster: A Case Study of GGSN Application -- Using Logical Data Protection and Recovery to Improve Data Availability -- Contract-Based Web Service Composition Framework with Correctness Guarantees -- Practical Approach to Specification and

Conformance Testing of Distributed Network Applications -- Model-Based Optimization of Enterprise Application and Service Deployment -- On Best-Effort and Dependability, Service-Oriented and Panacea -- Are Service-Oriented Architectures the Panacea for a High-Availability Challenge? -- Modeling User-Perceived Service Availability -- Dependable Distributed Computing Using Free Databases -- A Compositional Framework for Real-Time Embedded Systems -- On the Importance of Composability of Ad Hoc Mobile Middleware and Trust Management -- Proof-Based System Engineering Using a Virtual System Model -- Evaluation of the Impact of Congestion on Service Availability in GPRS Infrastructures -- Characterizing Session Initiation Protocol (SIP) Network Performance and Reliability.

2. **Record Nr.**

UNINA9910483041503321

**Titolo**

GeoSpatial Semantics : Second International Conference, GeoS 2007, Mexico City, Mexico, November 29-30, 2007 // edited by Frederico Fonseca, M. Andrea Rodriguez, Sergei Levashkin

**Pubbl/distr/stampa**

Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2007

**ISBN**

3-540-76876-9

**Edizione**

[1st ed. 2007.]

**Descrizione fisica**

1 online resource (V, 289 p.)

**Collana**

Information Systems and Applications, incl. Internet/Web, and HCI, , 2946-1642 ; ; 4853

**Classificazione**

DAT 616f

DAT 825f

GEO 007f

RB 10104

SS 4800

**Disciplina**

910.285

**Soggetti**

Database management

Data mining

Artificial intelligence

Application software

Business information services

Earth sciences

Database Management

Data Mining and Knowledge Discovery

Artificial Intelligence

Computer and Information Systems Applications

IT in Business

Earth Sciences

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	Models and Languages for Geo-Ontologies -- Two Types of Hierarchies in Geospatial Ontologies -- Semantic Annotation of Maps Through Knowledge Provenance -- Architecture for a Grounded Ontology of Geographic Information -- Alignment and Integration of Geo-Ontologies -- Towards Effective Geographic Ontology Matching -- An Algorithm for Merging Geographic Datasets Based on the Spatial Distributions of Their Values -- Structure-Based Methods to Enhance Geospatial Ontology Alignment -- Ontology-Based Spatial Information Retrieval -- Geographic Information Retrieval by Topological, Geographical, and Conceptual Matching -- A Rule-Based Description Framework for the Composition of Geographic Information Services -- Algorithm, Implementation and Application of the SIM-DL Similarity Server -- Formal Representation for GeoSpatial Data -- A Location and Action-Based Model for Route Descriptions -- Spatio-temporal Conceptual Schema Development for Wide-Area Sensor Networks -- Modeling Spatio-temporal Network Computations: A Summary of Results -- Integration of Semantics into Spatial Query Processing -- Building Geospatial Ontologies from Geographical Databases -- Applying Spatial Reasoning to Topographical Data with a Grounded Geographical Ontology -- Supporting Complex Thematic, Spatial and Temporal Queries over Semantic Web Data -- Short Papers -- Semantic Similarity Applied to Generalization of Geospatial Data -- Towards Semantics for Map Styles -- DAGIS: A Geospatial Semantic Web Services Discovery and Selection Framework -- The Gravity Data Ontology: Laying the Foundation for Workflow-Driven Ontologies.
Sommario/riassunto	This book constitutes the refereed proceedings of the Second International Conference on GeoSpatial Semantics, GeoS 2007, held in Mexico City, Mexico in November 2007. The 15 revised full papers presented together with 4 revised short papers were carefully reviewed and selected from 35 submissions. The papers are organized in topical sections on models and languages for geo-ontologies, alignment and integration of geo-ontologies, ontology-based spatial information retrieval, formal representation for geospatial data, and integration of semantics into spatial query processing.