Record Nr.	UNISA996466095303316
Titolo	Service Availability [[electronic resource]]: Third International Service Availability Symposium, ISAS 2006, Helsinki, Finland, May 15-16, 2006, Revised Selected Papers // edited by Dave Penkler, Manfred Reitenspiess, Francis Tam
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2006
ISBN	3-540-68725-4
Edizione	[1st ed. 2006.]
Descrizione fisica	1 online resource (X, 289 p.)
Collana	Information Systems and Applications, incl. Internet/Web, and HCI;; 4328
Disciplina	004.6
Soggetti	Computers Computer communication systems Application software Information storage and retrieval Software engineering Management information systems Computer science Theory of Computation Computer Communication Networks Information Systems Applications (incl. Internet) Information Storage and Retrieval Software Engineering Management of Computing and Information Systems
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	Availability Modeling, Estimation and Analysis Model Based Approach for Autonomic Availability Management Analysis of a Service Degradation Model with Preventive Rejuvenation Estimating SLAs Availability/Reliability in Multi-services IP Networks Making Services Fault Tolerant Performability Analysis of Storage Systems in Practice: Methodology and Tools Dependability Techniques and

1.

	Their Applications Using Web Service Transformations to Implement Cooperative Fault Tolerance Reducing the Recovery Time of IP- Phones in an H.323 Based VoIP System Hardware Instruction Counting for Log-Based Rollback Recovery on x86-Family Processors Improving Robustness Testing of COTS OS Extensions Transparent Checkpointing for Applications with Graphical User Interfaces Performability: Measurements and Assessments Performance Measurement and Tuning of Hot-Standby Databases A Simulation-Based Case Study of Multi-cluster Redundancy Solutions Inconsistency Evaluation in a Replicated IP-Based Call Control System Measuring the Dependability of Web Services for Use in e-Science Experiments Service Availability Standards: Experience Reports and Futures Making Legacy Services Highly Available with OpenAIS: An Experience Report Using OpenAIS for Building Highly Available Session Initiation Protocol (SIP) Registrar Searching for Synergy: Java and SAF AIS The Emerging SAF Software Management Framework The Service Availability Forum Security Service (SEC): Status and Future Directions.
Sommario/riassunto	This book constitutes the thoroughly refereed post-proceedings of the Third International Service Availability Symposium, ISAS 2006, held in Helsinki, Finland, in May 2006. The 19 revised full papers presented were carefully reviewed and selected from 38 submissions. The papers are organized in topical sections on availability modeling, estimation and analysis, dependability techniques and their applications, performability: measurements and assessments, service availability standards: experience reports and futures.