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	Soggetti	Computers
		Computer communication systems
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		Software engineering
		Management information systems
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	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

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. |