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Collana	Programming and Software Engineering ; ; 5987
Disciplina	005.1
Soggetti	Software engineering Programming languages (Electronic computers) Computer communication systems Application software Computer logic Computer programming Software Engineering Programming Languages, Compilers, Interpreters Computer Communication Networks Information Systems Applications (incl. Internet) Logics and Meanings of Programs Programming Techniques
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Invited Talks -- Invited Talk Mitigating the Effects of Internet Timing Faults Across Embedded Network Gateways -- Invited Talk Green IT - The Power Saving Challenge and ICT Solutions -- In Memoriam: Eulogy on Gunter Bolch -- In Memory of Dr. Gunter Bolch -- Full Papers -- Verification of a Control System Built Using Remote Redundancy by

Means of Timed Automata and State Space Exploration -- Software Reliability Assessment Based on the Evaluation of Operational Experience -- Clock Synchronization Issues in Multi-Cluster Time-Triggered Networks -- User-Perceived Performance of the NICE Application Layer Multicast Protocol in Large and Highly Dynamic Groups -- Effectiveness of Link Cost Optimization for IP Rerouting and IP Fast Reroute -- Load Modeling and Generation for IP-Based Networks: A Unified Approach and Tool Support -- Analyzing Energy Consumption in a Gossiping MAC Protocol -- Defining and Measuring Performance Characteristics of Current Video Games -- Traffic Properties, Client Side Cachability and CDN Usage of Popular Web Sites -- Investigation of the Multimedia Adaptive Threshold Strategy for Mobile Integrated Services Networks -- Setting the Parameters Right for Two-Hop IEEE 802.11e Ad Hoc Networks -- CrossTrace: Cross-Layer Measurement for IEEE 802.11 Wireless Testbeds -- The Total Overflow during a Busy Cycle in a Markov-Additive Finite Buffer System -- Accuracy of Strong and Weak Comparisons for Network of Queues -- Searching for Tight Performance Bounds in Feed-Forward Networks -- An EM Algorithm for Markovian Arrival Processes Observed at Discrete Times -- An Empirical Comparison of MAP Fitting Algorithms -- Reducing the Cost of Generating APH-Distributed Random Numbers -- Correctness Issues of Symbolic Bisimulation Computation for Markov Chains -- Tool Papers -- ResiLyzer: A Tool for Resilience Analysis in Packet-Switched Communication Networks -- SyLaGen – An Extendable Tool Environment for Generating Load -- ProFiDo – A Toolkit for Fitting Input Models -- ProC/B for Networks: Integrated INET Models -- DELTA: A Web-Based Simulation Training Environment Using JavaDEMOS.

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