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Altri autori (Persone)	Muller-Clostermann Bruno Echte Klaus Rathgeb Erwin P
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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.
