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Nota di contenuto	Admission Control and Networking -- On the Performance of Grooming Strategies for Offloading IP Flows onto Lightpaths in Hybrid Networks -- MBAC: Impact of the Measurement Error on Key Performance Issues -- An Algorithm for Automatic Base Station Placement in Cellular

Network Deployment -- An Energy-Efficient FPGA-Based Packet Processing Framework -- Service Mobility -- Service Migration Protocol for NFC Links -- Swarm Intelligence Heuristics for Component Deployment -- Peer-to-Peer and Virtualization -- On Force-Based Placement of Distributed Services within a Substrate Network -- Enabling P2P Gaming with Network Coding -- A Virtual File System Interface for Computational Grids -- Security -- Labeled VoIP Data-Set for Intrusion Detection Evaluation -- Document Provenance in the Cloud: Constraints and Challenges -- Wireless Handoff Optimization: A Comparison of IEEE 802.11r and HOKEY -- Introducing Perfect Forward Secrecy for AN.ON -- Congestion Control -- Mobility-Aware Drop Precedence Scheme in DiffServ-Enabled Mobile Network Systems -- Theoretical Analysis of an Ideal Startup Scheme in Multihomed SCTP -- Monitoring and Filtering -- The Network Data Handling War: MySQL vs. NfDump -- Processing of Flow Accounting Data in Java: Framework Design and Performance Evaluation -- Fighting Spam on the Sender Side: A Lightweight Approach -- Dependability -- Degradation Model for Erbium-Doped Fiber Amplifiers to Reduce Network Downtime -- A Token Based Approach Detecting Downtime in Distributed Application Servers or Network Elements -- Distributed Resource Reservation for Beacon Based MAC Protocols -- Adaptation and Reconfiguration -- On Runtime Adaptation of Application-Layer Multicast Protocol Parameters -- A Framework with Proactive Nodes for Scheduling and Optimizing Distributed Embedded Systems -- Resource Adaptive Distributed Information Sharing -- Poster Session -- Performance Impacts of Node Failures on a Chord-Based Hierarchical Peer-to-Peer Network -- A Low-Power Scheme for Localization in Wireless Sensor Networks -- Flow Aggregation Using Dynamic Packet State -- Evaluating MDC with Incentives in P2PTV Systems -- Translation from UML to SPN Model: A Performance Modeling Framework -- An Open and Extensible Service Discovery for Ubiquitous Communication Systems.

Sommario/riassunto

The EUNICE (European Network of Universities and Companies in Information and Communication technology) (<http://www.eunice-forum.org>) mission is to jointly develop and promote the best and most compatible standard of European higher education and professionals in ICT by increasing scientific and technical knowledge in the field of ICT and developing their applications in the economy. The EUNICE Workshop is an annual event. This year the workshop was sponsored by IFIP TC 6 WG 6.6: Management of Networks and Distributed Systems. Eight years ago, the seventh edition of the EUNICE workshop took place in Troheim with the topic "Adaptable Networks and Teleservices." Since then "adaptability" has become a topic which is found in most ICT conferences. The concept teleservices, which is a telecommunication domain concept from the 1980s, has been lifted out of the telecom community and is now found with new and sometimes mysterious names such as service-oriented architecture and cloud computing.
