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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Mobile and Wireless Communications Networks (MWCN'2008) -- Environmental Monitoring Aware Routing in Wireless Sensor Networks -- Comparison of Proposed Path Selection Protocols for IEEE 802.11s WLAN Mesh Networks -- ETM – An Optimized Routing Protocol for Mobile SSM Sources -- A Synchronous Tiered Based Clustering Algorithm for large-scale Ad hoc Networks -- A Novel Power Counting Mechanism for Enhanced MBMS Performance in UMTS Networks -- Detours Save Energy in Mobile Wireless Networks -- Enhancing Power Saving Mechanisms for Ad hoc Networks -- An Analysis of Alterations to the SCTP RTO Calculation Mechanism for WLAN Environments -- Efficient Joint Unicast/Multicast Transmission over IEEE 802.11e WLANs -- Content-Aware Selective Retransmission Scheme in Heavy Loaded Wireless Networks -- Request Mechanisms to Reduce the Contention Period in 802.16: A Comparison -- Optimization of a QoS Aware

Cross-Layer Scheduler by Packet Aggregation -- MANET Protocols  
 Performance in Group-based Networks -- Performance Analysis of  
 Reservation MAC Protocols for Ad-hoc Networks -- Evaluation of  
 WiseMAC on Sensor Nodes -- Boosted Incremental Nelder-Mead  
 Simplex Algorithm: Distributed Regression in Wireless Sensor Networks  
 -- UMTS HSPA and R99 Traffic Separation -- Measuring Quality of  
 Experience of Internet Access over HSDPA -- Impacts of Air Interface  
 Call Admission Control on UTRAN Transport Simulations -- Definition  
 of a Web 2.0 Gateway for 3rd Party Service Access to Next Generation  
 Networks -- Validation of the Signaling Procedures of a Delivery  
 Platform for IMS Services -- Trust Negotiation Protocol Support for  
 Secure Mobile Network Service Deployment -- Personal Wireless  
 Communications (PWC'2008) -- Efficient Handover Scheme for Mobile  
 IPv4 over IEEE 802.11 Networks with IEEE 802.21 Triggers -- On  
 Enhancing a Hybrid Admission Control Algorithm for IEEE 802.11e  
 EDCA -- Study on Intermittent WLAN Consisting of Heterogeneous  
 Multi-radio Devices -- On QoS Mapping in TDMA Based Wireless Sensor  
 Networks -- Minimizing Single TDMA Frame Sizes in Alarm-driven  
 Wireless Sensor Networks Applications -- Balancing Between Power  
 Optimization and Sub Efficiency in MBMS Enabled UMTS Networks --  
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 Multiple Cell Partitions for Increasing the CDMA-Based Cell Capacity --  
 Location Management in Civil Emergency Wireless Communication --  
 Dynamic Connectivity Analysis of ABF-based Ad-hoc Networks --  
 Impact of Mobility on Epidemic Broadcast in DTNs -- Supporting  
 Adaptive Real-time Mobile Communication with Multilayer Context  
 Awareness -- Path Selection of SCTP Fast Retransmission in Multi-  
 homed Wireless Environments -- Towards these of Models for  
 Autonomic Network Management -- Improved Lightweight Mutual  
 Authentication Protocol for RFID Systems.

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