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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 Iub Efficiency in MBMS Enabled UMTS Networks -- Downlink Macrodiversity in Cellular Network – A Fluid Analysis -- 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.

Sommario/riassunto

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