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Nota di contenuto	Wireless Connectivity Solutions: From Wireless LANs to Ad Hoc and Sensor Networks -- Optimizing Routing Schemes for Fast Moving Users in MST-Based Networks -- Receiver Oriented Trajectory Based Forwarding -- Power-Controlled Directional Medium Access Control for Wireless Mesh Networks -- Achieving Flow Isolation in 802.11 Networks with the DTT Scheduler -- Subnet Formation and Address Allocation Approach for a Routing with Subnets Scheme in MANETs -- The State of the Art in Cross-Layer Design for Wireless Sensor Networks -- Cellular Systems: Models and Algorithms -- Modelling Restricted Accessibility for Wireless Multi-service Systems -- A Low Computation Cost Algorithm to Solve Cellular Systems with Retrials Accurately -- An Afterstates Reinforcement Learning Approach to Optimize Admission Control in Mobile Cellular Networks -- Hierarchical Admission Control in Mobile Cellular Networks Using Adaptive Bandwidth Reservation -- Interference Estimation for the HSDPA Service in Heterogeneous UMTS Networks -- QoS Support in Next Generation Networks -- Service Level Agreement Enforcement for Differentiated

Services -- MIPv6 Binding Authentication for B3G Networks -- Dynamic Resource Allocation in Quality of Service Networks -- Peer to Peer Architectures and Services -- A P2P-Based Framework for Distributed Network Management -- Time-Discrete Analysis of the Crawling Strategy in an Optimized Mobile P2P Architecture -- P2P-Based Mobility Management for Heterogeneous Wireless Networks and Mesh Networks -- The Throughput Utility Function: Assessing Network Impact on Mobile Services -- Measurement of Application-Perceived Throughput of an E2E VPN Connection Using a GPRS Network -- Scenarios for Mobile Community Support.

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