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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	WLAN Characterization -- Performance Analysis of Wireless Multihop Data Networks -- On the Shaping Introduced by IEEE 802.11 Nodes in Long-Range Dependent Traffic -- Vehicular Networks -- Measurements of IEEE 802.11g-Based Ad-Hoc Networks in Motion -- TrafficNet: A L2 Network Architecture for Road-to-Vehicle Communication -- WLAN and Sensor Networks Protocols -- A Protocol Stack for Cooperative Wireless Networks -- Cross Layer Routing and Medium Access Control with Channel Dependant Forwarding in Wireless Ad-Hoc Networks -- An Energy-Efficient Low-Latency Multi-sink MAC Protocol for Alarm-Driven Wireless Sensor Networks -- QoS and Routing in Ad-Hoc Networks -- Adaptive QoS Reservation Scheme for Ad-Hoc Networks -- DiffServ in Ad Hoc Networks -- Analytical Evaluation of the Overhead Generated by a Routing Scheme with Subnets for MANETs -- Heterogeneous Networks -- Framework for Resource Allocation in Heterogeneous Wireless Networks Using Game Theory -- On the Performance of Mobile IP in Wireless LAN

Environments -- Network Selection Box: An Implementation of
Seamless Communication -- Resource Management in Cellular
Networks -- Joint Connection and Packet Level Analysis in W-CDMA
Radio Interface -- Trunk Reservation in Multi-service Networks with
BPP Traffic -- Feasible Load Regions for Different RRM Strategies for
the Enhanced Uplink in UMTS Networks -- TCP in Wireless -- On the
Interactions Between TCP Westwood and the AODV Routing Protocol --
Stability and Dynamics of TCP-NCR(DCR) Protocol in Presence of UDP
Flows -- Mobility Agents -- Optimization Models for Application
Migration to Support Mobile Thin Clients.
