<<Wired/Wireless Inter>>

<<Wired/Wireless Internet Communications   /   /   >>

13　ISBN　　　9783540209546

10　ISBN　　　3540209549

Liu, Mingyan; Matta, Ibrahim; Tsaoussidis, Vassilis

306

PDF

http://www.tushu007.com

<<Wired/Wireless Inter>>

This book constitutes the refereed proceedings of the Second International Conference on Wired/Wireless Internet Communications, WWIC 2004, held in Frankfurt/Oder, Germany, in February 2004.   The 26 revised full papers presented were carefully reviewed and selected from around 60 submissions. The papers are organized in topical sections on protocol engineering and energy efficiency in wireless networks; mobility management and mobile devices; transport layer and congestion control; architecture, implementation, and experimentation; network and protocol modeling; wireless network scheduling and analysis; multimedia distribution and group communication; and service discovery.

<<Wired/Wireless Inter>>

Session 1: Protocol Engineering and Energy Efficiency in Wireless Networks Distributed MAC Protocol to Improve Energy and Channel Efficiency in MANET CGGC: Cached Greedy Geocast Design of Energy Efficient Wireless Networks Using Dynamic Data Type Refinement Methodology Context-Aware Group Communication in Mobile Ad-Hoc NetworksSession 2: Mobility Management and Mobile Devices An Empirical Wi-Fi Based Location Mechanism for Urban Search Rescue OperationsMobility-Aware Rendezvous Point for Mobile Multicast Sources An Address Configuration and Confirmation Scheme for Seamless Mobility Support in IPv6 NetworkSession 3: Transport Layer and Congestion Control TCP Optimization through FEC, ARQ, and Transmission Power Tradeoffs Sliding Mode Congestion Controi in Differentiated Service Communication Networks Application of Robust Fuzzy Adaptive Second-Order Sliding-Mode Control to Active Queue Management   Graceful Degradation of Transport Layer in Mobile InternetSession 4: Architecture,Implementation, and,Experimentation Implementing Ad Hoc to Terrestrial Network Gateways Connecting Wireless Sensornets with TCP/IP Networks . Experimental Analysis of Heterogeneous Wireless NetworksSession 5: Network and Protocol Modeling High-Level Behavioral SDL Model for the IEEE 802.15.3 MAC Protocol Performance of Phase Modulated Systems Using Fully Saturated Power Amplifiers On Connectivity in Ad Hoc Networks under Jamming Using Directional Antennas and Mobility The Ad Hoc On-Demand Distance Vector Protocol: An Analytical Model of the Route Acquisition ProcessSession 6: Wireless Network Scheduling and Analysis A Scheduling Algorithm for a QoS Based Satellite Network A Power-Allocation-Combined Scheduling Algorithm for CDMA-Based High-Rate Packet Data Systems Analyzing the Performance of Data Users in Packet Switched Wireless Systems with Prioritized Voice TrafficSession 7: Multimedia Distribution and Group Communication Adaptive Multimedia Streaming for Heterogeneous Networks ……Session 8:Service DiscoveryAuthor Index

<<Wired/Wireless Inter>>

PDF

:http://www.tushu007.com