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Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	WiMAX, Wi-Fi -- An emission/reception chain modelling of the WiMAX access network -- IEEE 802.11 Goodput Analysis for Mixed Real Time and Data Traffic -- An efficient trigger to improve intra-WiFi handover performance -- Very high throughput Home -- Ultra Wide Band over fibre transparent architecture for High Bit-rate Home Networks -- Home Networking at 60 GHz: Challenges and Research Issues -- Management, control & energy -- Energy Efficiency in Future Home Environments: A Distributed Approach -- Avoiding energy-compromised hotspots in resource-limited wireless networks -- QoS Management in Autonomic Home Networks -- Managing collaboration and competition of multiple WAN services in a residential network -- Autonomic management and discovery -- Coherence Bandwidth and its Relationship with the RMS delay spread for PLC channels using Measurements up to 100 MHz -- Time/Frequency Analysis of Impulsive Noise on Powerline Channels -- Autonomic and Routing -- New architecture for an Ultra Broadband Home Area Network with spread connectivity and autonomic functions -- Group Source Routing Protocol with Selective Forwarding for Mobile Ad Hoc Networks -- Intelligent Routing Scheme in Home Networks -- Autonomic and Routing 2 -- OpenPattern project: a comprehensive modular routing platform -- A Design of Context aware Smart Home Safety Management using by Networked RFID and Sensor -- Embedded Script-Driven Home-

Automation with Sensor Networks -- Autonomic management and discovery 2 -- Next WSN applications using ZigBee -- Adding functionality to X10 networks with 802.15.4. Using 802.15.4 to communicate and add functionality to X10 wired networks -- Normalization -- IPv6 and Homenetworking -- Hand-around on Seamless Services and Mobility in Home Networking -- Dynamic Total Cost of Ownership Optimization for IPTV Service Provider -- Networked Appliances for Home Healthcare and Lifestyle Management -- Remote Access VPNs Performance Comparison between Windows Server 2003 and Fedora Core 6.

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Sommario/riassunto

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