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-- Internet Everywhere and on Every Network -- Development of Internet Services Based on Pure JAVA Technology -- An Applicability of Transition Mechanisms for IPv6/IPv4 within the Scope of GPRS with an Internet Communication -- Implementing the Integrated Services QoS Model with IPv6 over ATM Networks -- Transmission of DVB Service Information via Internet -- Preparing for the Information Society with Performing Networks -- Measurement of the Performance of IP Packets over ATM Environment via Multiprotocol-over-ATM (MPOA) -- Evaluation of a New Resource Reservation Scheme for MPEG Transmission in Highly Available Real-Time Channels -- Performance Evaluation of Diffserv Driven HFC System -- Performance Evaluation of RMTP Using NS & RMTP Integration in Current Networks -- European Perspective of Next Generation Networks -- Active Virtual Private Network Services on Demand -- Convergence of IP-Based and Optical Transport Networks -- Value for Money : Quality of Service and Resource Management -- QoS ad hoc Internetworking: Dynamic Adaptation of Differentiated Services Boundaries -- European Research in Next Generation Networks -- An Integrated and Federative Approach to QoS Management in IP Networks -- An Integrated Fixed/Mobile Network for 3G Services -- Smart Card-Based Infrastructure for Customer Data Collection and Handling in the IST E-Tailor Project (IST-1999-10549) -- Provision of QoS for Legacy IP Applications in an ATM-over-HFC Access Network -- Traffic Management and Control -- TCP Conformance for Network-Based Control -- Congestion Control Mechanism for Traffic Engineering within MPLS Networks -- Software Switch Extensions for Portable Deployment of Traffic Control Algorithms -- Capacity Management for Internet Traffic -- Bandwidth Broker and IP Networks -- Building MPLS VPNs with QoS Routing Capability -- A Linux Implementation of a Differentiated Services Router -- Design of a Multi-layer Bandwidth Broker Architecture -- Seamless and Uninterrupted Interworking of Wireless and Wireline Network Technologies -- Selective Topics in Networks -- Modelling and Performance Evaluation of a National Scale Switchless Based Network -- Broadband over Inverse Multiplexed xDSL Modems -- Global Service Control for Multi-media Networks -- Applicability of ABR Service to Internet Applications -- Deploying Advanced IP Services on a Community Network.

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