1. Record Nr. UNINA990002528060403321 Autore Santner, Thomas J. **Titolo** The statistical analysis of discrete data / Thomas J. Santner, Diane E. Duffy Pubbl/distr/stampa New York: Springer Verlag, 1989 **ISBN** 0-387-97018-5 Descrizione fisica XII, 367 p.; 23 cm Altri autori (Persone) Duffy, Daniel Disciplina 519 Locazione MAS Collocazione XIV-C-15 Lingua di pubblicazione Inglese

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2. Record Nr. UNINA9911019689703321 Autore Jacquenet Christian **Titolo** Service automation and dynamic provisioning techniques in IP/MPLS environments / / Christian Jacquenet, Gilles Bourdon and Mohamed Boucadair Pubbl/distr/stampa Chichester, England; ; Hoboken, NJ, : J. Wiley & Sons, c2008 **ISBN** 9786611318079 9781281318077 1281318078 9780470035146 0470035145 9780470035153 0470035153 Descrizione fisica 1 online resource (348 p.) Collana Wiley series in communications networking & distributed systems Altri autori (Persone) BourdonGilles BoucadairMohamed Disciplina 004.6/2 004.62 621.38 Soggetti MPLS standard TCP/IP (Computer network protocol) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto 1 Introduction -- PART I - ARCHITECTURES AND PROTOCOLS FOR SERVICE AUTOMATION AND APPLICATION EXAMPLES OF SERVICE AUTOMATION AND DYNAMIC RESOURCE PROVISIONING TECHNIQUES --2 What is a policy? -- 3 The Radius Protocol and its Extensions -- 4 The Diameter Protocol -- 5 The Common Open Policy Service (COPS) Protocol -- 6 NETCONF -- 7 Control and Provisioning of Wireless Access Points (CAPWAP) -- PART II - DYNAMIC RESOURCE PROVISIONING TECHNIQUES -- 8 Dynamic Enforcement of QoS Policies -- 9 Dynamic Enforcement of IP Traffic Engineering Policies in IP/MPLS -- Infrastructures -- 10 Automated Production of BGP/MPLS-Based

VPN Networks -- 11 Dynamic Enforcement of Security Policies in

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IP/MPLS Environments -- 12 Future Challenges -- Appendices -- A XML Schema for NETCONF RPCS and Operations -- B XML Schema for NETCONF Notifications -- C Example of an IP Traffic Engineering Policy Information Base (IP TE PIB) -- D Example of an IP TE Accounting PIB -- E Description of Classes of an IP VPN Information Model -- Index

Save time & resources with this comprehensive guide to automation configuration for the value-added IP services of the future. As the Internet becomes the medium of choice for value-added IP service offerings such as TV broadcasting, videoconferencing, and Voice over IP, the ability of automating configuration processes has become a key challenge for service providers. In fact, this feature has become crucial with the ever-growing level of expertise required to deploy such services and the scope of the techniques that need to be activated in order to provide such services with a guaranteed level of quality. Service Automation and Dynamic Provisioning Techniques in IP/MPLS Environments: \*Discusses architectures and protocols for services information, covering the state-of-the-art in current implementations of Remote Authentication Dial-In User Service (RADIUS), Diameter, Common Open Policy Service (COPS), Simple Network Management Protocol (SNMP) and NETCONF \*Explains various application examples. covering the dynamic enforcement of QoS, security, and IP Traffic Engineering policies. \*Covers the automated production of MPLS-based VPNs. The authors offer an invaluable guide for IT facilitators, network managers, and researchers in industry and academia, as well as students studying advanced IP/MPLS networking communications courses. System designers and architects will also find this book helpful.