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Nota di contenuto	PREFACE -- ACKNOWLEDGMENTS -- 1 INTRODUCTION -- 1.1 Architecture of the Internet: Present and Future -- 1.2 Router Architectures -- 1.3 Commercial Core Router Examples -- 1.4 Design of Core Routers -- 1.5 IP Network Management -- -- 1.6 Outline of the Book -- 2 IP ADDRESS LOOKUP -- 2.1 Overview -- 2.2 Trie-Based Algorithms -- 2.3 Hardware-Based Schemes -- 2.4 IPv6 Lookup -- 2.5 Comparison -- 3 PACKET CLASSIFICATION -- 3.1 Introduction -- 3.2 Trie-Based Classifications -- 3.3 Geometric Algorithms -- 3.4 Heuristic Algorithms -- 3.5 TCAM-Based Algorithms -- 4 TRAFFIC MANAGEMENT -- 4.1 Quality of Service -- 4.2 Integrated Services -- 4.3 Differentiated Services -- 4.4 Traffic Policing and Shaping -- 4.5 Packet Scheduling -- 4.6 Buffer Management -- 5 BASICS OF PACKET SWITCHING -- 5.1 Fundamental Switching Concept -- 5.2 Switch Fabric Classification -- 5.3 Buffering Strategy in Switching Fabrics -- 5.4 Multiplane Switching and Multistage Switching -- 5.5 Performance of

Basic Switches -- 6 SHARED-MEMORY SWITCHES -- 6.1 Linked List Approach -- 6.2 Content Addressable Memory Approach -- 6.3 Space-Time-Space Approach -- 6.4 Scaling the Shared-Memory Switches -- 6.5 Multicast Shared-Memory Switches -- 7 INPUT-BUFFERED SWITCHES -- 7.1 Scheduling in VOQ-Based Switches -- 7.2 Maximum Matching -- 7.3 Maximal Matching -- 7.4 Randomized Matching Algorithms -- 7.5 Frame-based Matching -- 7.6 Stable Matching with Speedup -- 8 BANYAN-BASED SWITCHES -- 8.1 Banyan Networks -- 8.2 Batcher-Sorting Network -- 8.3 Output Contention Resolution Algorithms -- 8.4 The Sunshine Switch -- 8.5 Deflection Routing -- 8.6 Multicast Copy Networks -- 9 KNOCKOUT-BASED SWITCHES -- 9.1 Single-Stage Knockout Switch -- 9.2 Channel Grouping Principle -- 9.3 Two-Stage Multicast Output-Buffered ATM Switch (MOBAS) -- 9.4 Appendix -- 10 THE ABACUS SWITCH -- 10.1 Basic Architecture -- 10.2 Multicast Contention Resolution Algorithm -- 10.3 Implementation of Input Port Controller. -- 10.4 Performance -- 10.5 ATM Routing and Concentration (ARC) Chip -- 10.6 Enhanced Abacus Switch -- 10.7 Abacus Switch for Packet Switching -- 11 CROSSPOINT BUFFERED SWITCHES -- 11.1 Combined Input and Crosspoint Buffered Switches -- 11.2 Combined Input and Crosspoint Buffered Switches with VOQ -- 11.3 OCF_OCF: Oldest Cell First Scheduling -- 11.4 LQF_RR: Longest Queue First and Round-Robin Scheduling in CIXB-1 -- 11.5 MCBF: Most Critical Buffer First Scheduling -- 12 CLOS-NETWORK SWITCHES -- 12.1 Routing Property of Clos Network Switches -- 12.2 Looping Algorithm -- 12.3 m-Matching Algorithm -- 12.4 Euler Partition Algorithm -- 12.5 Karol's Algorithm -- 12.6 Frame-Based Matching Algorithm for Clos Network (f-MAC) -- 12.7 Concurrent Matching Algorithm for Clos Network (c-MAC) -- 12.8 Dual-Level Matching Algorithm for Clos Network (d-MAC) -- 12.9 The ATLANTA Switch -- 12.10 Concurrent Round-Robin Dispatching (CRRD) Scheme -- 12.11 The Path Switch -- 13 MULTI-PLANE MULTI-STAGE BUFFERED SWITCH -- 13.1 TrueWay Switch Architecture -- 13.2 Packet Scheduling -- 13.3 Stage-To-Stage Flow Control -- 13.4 Port-To-Port Flow Control -- 13.5 Performance Analysis -- 13.6 Prototype -- 14 LOAD-BALANCED SWITCHES -- 14.1 Birkhoff-Von Neumann Switch -- 14.2 Load-Balanced Birkhoff-von Neumann Switches -- 14.3 Load-Balanced Birkhoff-von Neumann Switches With FIFO Service -- 15 OPTICAL PACKET SWITCHES -- 15.1 Opto-Electronic Packet Switches -- 15.2 Optoelectronic Packet Switch Case Study I -- 15.3 Optoelectronic Packet Switch Case Study II -- 15.4 All Optical Packet Switches -- 15.5 Optical Packet Switch with Shared Fiber Delay Lines Single-stage Case -- 15.6 All Optical Packet Switch with Shared Fiber Delay Lines - Three Stage Case -- 16 HIGH-SPEED ROUTER CHIP SET -- 16.1 Network Processors (NPs) -- 16.2 Co-Processors for Packet Classification -- 16.3 Traffic Management Chips -- 16.4 Switching Fabric Chips -- INDEX.

Sommario/riassunto

As Internet traffic grows and demands for quality of service become stringent, researchers and engineers can turn to this go-to guide for tested and proven solutions. This text presents the latest developments in high performance switches and routers, coupled with step-by-step design guidance and more than 550 figures and examples to enable readers to grasp all the theories and algorithms used for design and implementation.

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Nota di contenuto	Cover -- Title Page -- Copyright -- Contents -- List of Tables -- Preface to the Seventh Edition -- Preface to the First Edition -- Acknowledgments -- About the Authors -- Basics -- How To Use the Guide -- Use of Reference Laboratories and Regulations for Transport -- Safety Precautions -- Taxonomy and Nomenclature -- PART I Direct Microscopic Examination of Clinical Specimens -- Introduction -- Histological Terminology -- Tissue Reactions to Fungal Infection -- Stains -- TABLE 1.1 Histochemical stains for fungi and/or filamentous bacteria in tissue -- Guide to Interpretation of Direct Microscopic Examination -- Detailed Descriptions -- Actinomycosis -- Mycetoma (Actinomycotic or Eumycotic) -- Nocardiosis -- Mucormycosis (Zygomycosis) -- Aspergillosis -- Miscellaneous Hyalohyphomycoses (Other than Aspergillosis) -- Dermatophytosis (Tinea, Ringworm) -- Tinea versicolor -- Tinea nigra -- Phaeohyphomycosis -- Chromoblastomycosis -- Sporotrichosis -- Histoplasmosis -- Emergomycosis -- Talaromycosis (Penicilliosis) -- Blastomycosis -- Paracoccidioidomycosis -- Lobomycosis -- Candidiasis -- Trichosporonosis -- Cryptococcosis -- Pneumocystosis -- Protothecosis -- Coccidioidomycosis -- Rhinosporidiosis -- Adiaspiromycosis -- PART II Identification of Fungi in Culture -- Guide to Identification of Fungi in Culture -- Detailed Descriptions --

Filamentous Bacteria -- Introduction to Filamentous Bacteria -- TABLE 2.1 Differentiation of filamentous aerobic actinomycetes encountered in clinical specimens -- *Nocardia* spp. -- *Streptomyces* spp. -- *Actinomadura* spp. -- *Nocardiosis dassonvillei* -- Yeasts and Yeastlike Organisms -- Introduction to Yeasts and Yeastlike Organisms -- *Candida albicans* -- TABLE 2.2 Characteristics of the genera of clinically encountered yeasts and yeastlike organisms -- *Candida dubliniensis*. TABLE 2.3 Characteristics of *Candida* spp. most commonly encountered in the clinical laboratory -- TABLE 2.4 Characteristics that assist in differentiating *Candida dubliniensis* from -- *Candida tropicalis* -- *Candida parapsilosis* species complex -- *Candida lusitanae* -- *Candida krusei* -- TABLE 2.5 Differentiating characteristics of *Magnusiomyces capitatus* (formerly *Blastoschizomyces capitatus*) versus *Candida krusei* -- TABLE 2.6 Differentiating characteristics of *Candida krusei*, *Candida inconspicua*, and *Candida norvegensis* -- *Candida kefyr* -- *Candida rugosa* species complex -- *Candida guilliermondii* species complex -- TABLE 2.7 Differentiating characteristics of *Candida guilliermondii* versus *Candida famata* -- *Candida lipolytica* -- *Candida zeylanoides* -- *Candida glabrata* species complex -- *Candida auris* -- *Candida haemulonii* species complex -- *Candida pelliculosa* -- *Cryptococcus neoformans* species complex -- *Cryptococcus gattii* species complex -- TABLE 2.8 Characteristics of *Cryptococcus* spp. and former members of the genus -- TABLE 2.9 Characteristics of yeasts and yeastlike organisms other than *Candida* spp. and *Cryptococcus* spp. -- *Rhodotorula* and *Cystobasidium* spp. -- *Sporobolomyces salmonicolor* -- *Saccharomyces cerevisiae* -- *Malassezia* spp. -- *Malassezia pachydermatis* -- *Ustilago* spp. -- *Prototheca* spp. -- *Trichosporon* and *Cutaneotrichosporon* spp. -- TABLE 2.10 Key characteristics of the most common clinically encountered *Trichosporon* spp. and *Cutaneotrichosporon* spp. -- *Magnusiomyces capitatus* -- *Geotrichum candidum* -- Thermally Dimorphic and/or Endemic Fungi -- Introduction to Thermally Dimorphic and/or Endemic Fungi -- *Histoplasma capsulatum* -- *Emergomyces* spp. -- *Blastomyces dermatitidis/gilchristii* -- *Coccidioides immitis/posadasii* -- *Paracoccidioides brasiliensis* -- *Talaromyces marneffeii* -- *Sporothrix schenckii* species complex. *Emmonsia crescens* -- Thermally Monomorphic Moulds -- Mucormycetes -- Introduction to Mucormycetes -- TABLE 2.11 Differential characteristics of similar organisms in the class Mucormycetes -- TABLE 2.12 Differential characteristics of the clinically encountered *Rhizopus* spp. -- *Rhizopus* spp. -- *Mucor* spp. -- *Rhizomucor* spp. -- *Lichtheimia corymbifera* species complex -- *Apophysomyces elegans* species complex -- *Saksenaea vasiformis* -- *Cokeromyces recurvatus* -- *Cunninghamella bertholletiae* -- *Syncephalastrum racemosum* -- *Basidiobolus* spp. -- *Conidiobolus coronatus* -- Dematiaceous Fungi -- Introduction to Dematiaceous Fungi -- *Fonsecaea* spp. -- *Myrmecridium schulzeri* -- *Rhinocladiella mackenziei* -- *Phialophora verrucosa* -- TABLE 2.13 Characteristics of *Phialophora*, *Pleurostoma* (formerly *Pleurostomophora*), *Phaeoacremonium*, *Acremonium* and *Sarocladium*, *Phialemonium*, and *Coniochaeta* (formerly *Lecythophora*) -- *Pleurostoma richardsiae* -- *Phaeoacremonium parasiticum* -- *Phialemonium* spp. -- *Cladosporium* spp. -- TABLE 2.14 Characteristics of *Cladosporium* spp. and *Cladophialophora* spp. -- *Cladophialophora carrionii* -- *Cladophialophora boppii* -- *Cladophialophora bantiana* -- *Scedosporium apiospermum* species complex -- TABLE 2.15 Differentiating phenotypic characteristics of the clinically encountered members of *Scedosporium* spp. and *Lomentospora prolificans* --

Lomentospora prolificans -- Verruconis gallopava -- TABLE 2.16 Characteristics of some of the "black yeasts" 246 -- Exophiala jeanselmei species complex -- Exophiala dermatitidis -- Hortaea werneckii -- Madurella mycetomatis -- Trematosphaeria grisea -- Piedraia hortae -- Aureobasidium pullulans -- TABLE 2.17 Differential characteristics of Aureobasidium pullulans versus Hormonema dematioides -- Hormonema dematioides -- Neoscytalidium dimidiatum -- Botrytis cinerea -- Stachybotrys chartarum. Thermothelomyces thermophilus -- Curvularia spp. -- TABLE 2.18 Characteristics of Curvularia spp. and Exserohilum rostratum -- Exserohilum rostratum -- Helminthosporium spp. -- Alternaria spp. -- Stemphylium spp. -- Pseudopithomyces spp. -- Epicoccum spp. -- Nigrospora spp. -- Chaetomium spp. -- Phoma spp. -- Dermatophytes -- Introduction to Dermatophytes -- Latin Terms for Dermatophyte Infections -- Microsporum audouinii -- Microsporum canis -- Paraphyton cookei species complex -- Nannizzia gypsea species complex -- Lophophyton gallinae -- Nannizzia nana -- Microsporum ferrugineum -- Trichophyton mentagrophytes species complex -- TABLE 2.19 Differentiation of similar conidia-producing Trichophyton spp. and Arthroderma spp. -- Trichophyton rubrum -- Trichophyton tonsurans -- Arthroderma terrestre species complex -- Trichophyton megninii -- Trichophyton soudanense -- TABLE 2.20 Growth patterns of Trichophyton spp. and Arthroderma spp. on nutritional test media -- Trichophyton schoenleinii -- Trichophyton verrucosum -- Trichophyton violaceum -- Arthroderma uncinatum -- Epidermophyton floccosum -- Hyaline Hyphomycetes -- Introduction to Hyaline Hyphomycetes -- Fungi in Which Arthroconidia Predominate -- TABLE 2.21 Differential characteristics of fungi in which arthroconidia predominate -- Malbranchea spp. -- Pseudogymnoascus pannorum -- Arthrographis kalrae -- Hormographiella aspergillata -- Common Species of Aspergillus -- The genus Aspergillus -- TABLE 2.22 Differentiating characteristics of the most common Aspergillus spp. -- Aspergillus fumigatus species complex -- Aspergillus niger species complex -- Aspergillus flavus species complex -- Aspergillus versicolor species complex -- Aspergillus ustus species complex -- Aspergillus tanneri -- Aspergillus nidulans species complex -- Aspergillus glaucus -- Aspergillus terreus species complex. Aspergillus clavatus -- Penicillium spp. -- Paecilomyces variotii -- Rasamsonia argillacea species complex -- Purpureocillium lilacinum -- TABLE 2.23 Differential characteristics of Paecilomyces variotii, Rasamsonia argillacea, and Purpureocillium lilacinum -- Scopulariopsis spp. -- TABLE 2.24 Differential characteristics of Scopulariopsis brevicaulis versus Scopulariopsis brumptii -- Gliocladium spp. -- Trichoderma spp. -- Metarhizium anisopliae species complex -- Beauveria bassiana -- Verticillium spp. -- Acremonium and Sarcocladium spp. -- Fusarium spp. -- Coniochaeta spp. -- Trichothecium roseum -- Chrysosporium spp. -- TABLE 2.25 Differential characteristics of Chrysosporium versus Sporotrichum -- Sporotrichum pruinosum -- Sepedonium spp. -- Chrysonilia sitophila -- Schizophyllum commune -- PART III Basics of Molecular Methods for Fungal Identification -- Introduction -- Fungal Targets -- TABLE 3.1 Frequently used fungal molecular targets and primers for sequence-based species identification -- TABLE 3.2 Examples of fungal molecular targets and primers for multilocus sequence-based species identification -- Classic Molecular Identification Methods -- Polymerase Chain Reaction -- Non-Sequencing-Based Identification Methods -- MALDI-TOF Mass Spectrometry -- Signal Amplification Methods -- PNA FISH -- Nucleic Acid Amplification Methods -- T2

Magnetic Resonance -- Broad-Panel Molecular Testing and Other Emerging Sample-to-Answer Technologies -- Sequencing-Based Identification Methods -- Sanger Sequencing -- TABLE.3.3 Lane construction for traditional bidirectional Sanger sequencing -- Massive Parallel or Next-Generation Sequencing -- Applications of DNA Sequencing -- Accurate Molecular Identification -- TABLE.3.4 Commonly used databases for identification of medically important fungi -- Phylogenetic Analysis -- Organism Typing. Detection of Genetic Determinants of Resistance.
