

INDEX OF CONTRIBUTORS

- Blondia, C. 83
Bromirski, M. 31
Brown, T.X. 51
Bruneel, H. 387
Casals, O. 83
Cigno, R.L. 309
Cosmas, J.P. 3
Crawford, J. 229
Elsayed, K. 113
Gagnaire, M. 287
Karlsson, G. 173
Kouvatsos, D. 413
Lobejko, W. 31
Logothetis, M.D. 201
Mayor, G. 355
Mitrou, N.M. 141
Perros, H. 113
Silvester, I 355
Skliros, A. 271
Stojanovski, S. 287
Sun, Z. 333
Veitch, P. 249
Waters, G. 229
Wittevrongel, S. 387

KEYWORD INDEX

Adaptive Methods 51
Admission Control 51
Algorithms 229
Analytical Techniques 387
Asynchronous Transfer Mode 51, 173, 387
ATM 83, 141, 201, 249, 271, 288, 333
 Networks 113
 Source Models 3
 Envelope process and fractional brownian motion 355
 Switch Architectures 414
Bandwidth Control 201
Batch Renewal Process 414
B-ISDN 333
Bitrate Control 173
Broadband 249
Buffer Management 288
CAC 83
Call Admission Control 113
Cellular Networks 309
Chaos theory 31
Delay Constrained Tree 229
Density fluctuation 31
Diffusion Approximation 113
Discrete-time queueing theory 387
EDF 113
Effective
 Bandwidth 113
 Rate 141
Flow Control 83
Fractal 31
GE 414
Generating-functions Approach 387
GFR 288
GGeo 414
GSMP 271
Head-of-Line (HoL) 414
Heuristics 229
IFMP 271
Internet 333
IP 271

- Switching 271
- LANE 271
- M/G/1 141
- MAC protocols 288
- Maximum Entropy (ME) 414
- MPOA 271
- Multicast 229
- Network 333
- Optimization 201
- Partial Buffer Sharing (PBS) 414
- PGPS 113
- PNNI 229
- Protocol 333
- Quality of Service 51, 113, 173, 229
- Queueing Network Models (QNM)s 414
- Repetitive Service Blocking with Random Destination (RS-RD) 414
- Resilience 249
- Routing 229
- Satellite 333
- Self-healing 249
- Self-similar 355
- Service Disciplines 288
- sGGeo 414
- SP 113
- Statistical Gain 141
- Statistical Multiplexing 51
- SteinerTree 229
- Telecommunication traffic 31
- Third Generation Mobile Networks 309
- Traffic
 - Management 83, 113
 - Shaping 83
 - Control 141, 201
- UPC 83
- Video Coding 173
- Virtual Path 201
- Wireless-ATM 309