

ATNAC 2006 Poster List

Poster Paper Title	Authors
A Novel Scheme for OBS Network Resources Dimensioning	N. Boudriga, A. Lazzez, S. Fatmi (University of November 7th at Carthage, Tunisia)
A Symbol Synchronization Algorithm for OFDM Systems	T. Salim, J. Devlin, J. Whittington (La Trobe University)
An Efficient Identity Authentication Scheme for Wireless Sensor Networks	J. Heo, C. Hong (Kyung Hee University, Korea)
An Expert System for Analyzing Distributed Firewall Rules	T. Chomsiri (Mahasarakham University, Thailand)
APM: Adaptive Performance Metric	R. Kodikara, A. Zaslavsky (Monash University), R. Brannstrom, C. Ahlund (Lulea University of Technology, Sweden)
Augmented Authentication Protocol for IEEE 802.16/WiMAX Mesh Networks	X. Hamid, S. Khan (NUST, Pakistan)
Classifying Excessive Internet Resource Consumption - Proposed Taxonomies	G. Armitage, M. Tran (Swinburne University of Technology)
Congestion control Mechanism of TCP for achieving predicatable throughput	K. Yamanegi, G. Hasegawa, M. Murata (Osaka University, Japan)
Dynamic Per-flow Resource Allocation Mechanism for IPTV Networks	Y. Koucheryavy (Tampere University of Technology, Finland), A. Vitchenko (OAO SZT Lensviaz, Russia)
Dynamic Routing for Multi-Homed Enterprise Gateways	A. Kist (University of Southern Queensland)
Economic Analysis of Repeater-Based Optical Access Network Architecture	N. Nadarajah, A.V. Tran, C.J. Chae, A. Nirmalathas (NICTA, University of Melbourne)
Efficient Lawful Interception in Mobile IPv6 Networks	A. Rojas, P. Branch, G. Armitage (Swinburne University of Technology)
Enhanced Master-Slave Time Synchronization Architecture for Wireless Sensor Networks	F. Otto, E. Olule, S. Ouyang (Central South University, China), D. Miremember (Radboud University Nijmegen, Netherlands)
Enhancing of GMPLS Signaling Mechanism for Ethernet Transport over Next Generation SONET/SDH	T. Karem, A. Chan (University of Cape Town, South Africa)
Fair Intelligent Congestion Control	D.B.Hoang (Univeristy of Technology, Sydney)
HTTPS Hacking Protection	T. Chomsiri (Mahasarakham University, Thailand)
Improving TCP Performance over 802.11 WLAN with Radio Network Feedback	A. Jayananthan, K. Pawlikowski, H. Sirisena (University of Canterbury, New Zealand)
Is tampered-TCP really effective for getting high throughput in the Internet?	J. Maruyama, G. Hasegawa, M. Murata (Osaka University, Japan)
Look-ahead Rerouting of Preempted Calls	I. Ahmad, J. Kamruzzaman, L. Dooley (Monash University)
MTEQ-MPLS: A Micro-Mobility Architecture for Dynamic QoS-aware Traffic Engineering in Next Generation Wireless Access Networks	O. Horvath, T. Drick, O. Drobnik (Johann Wolfgang Goethe University, Germany)
Netml - A Language and Website for Collaborative Work on Networks and their Algorithms	R. Addie, S. Braithwaite, A. Zareer (University of Southern Queensland)
Projecting Future IPv4 Router Requirements from Trends in Dynamic BGP Behaviour	G. Armitage, G. Huston (Swinburne University of Technology)
Real-time Video Performance using Preemptive Routing	J. Karlsson, H. Li, J. Eriksson (Umea University, Sweden)
Research and Implementation of Dynamic DNS-based Enterprise Instant Messaging System	N. Zhao, L. Chen, G. He, Z. Yang, Z. Lei (Beijing University of Posts & Telecommunicatons, China)

Simulation-Based Performance Analysis of HSDPA for UMTS Networks	A. Haider, R. Harris, H. Sirisena (Massey University, New Zealand)
TCP End-to-End Performance Improvement over Wireless Networks via Early Packet Loss Recovery	A. Jayanathan, H. Sirisena (University of Canterbury, New Zealand)
Time-based Random Waypoint Mobility Model for Wireless Mobile Networks	A. Nayebi, M.R. Rahimi, H. Sarbazi Azad (Sharif University of Technology, Iran)
Topological Optimisation for Online First Person Shooter Game Server Discovery	G. Armitage, C. Javier, S. Zander (Swinburne University of Technology)
Topology Based Packet Marking for IP Traceback	H. Alwis, R. Doss, P. Hewage, M. Chowdhury (Deakin University)
Two-Bit Adaptive LMS-Like Filtering	Z. Hussain, A. Sadik (RMIT University)