



NOMS 2008

IEEE/IFIP Network Operations and Management Symposium
Pervasive Management for Ubiquitous Networks and Services

Application Papers Program

	Monday 7 April	Tuesday 8 April			Wednesday 9 April			Thursday 10 April			Friday 11 April
9:00 - 10:30	Tutorial & Workshops	Opening and Keynote			Keynotes			Technical Session 12	App. Session 3	Dissertation Digest 1	Tutorial & Workshops
10:30-11:00	Coffee break	Poster Session 1/Coffee break			Poster Session 3/Coffee break			Coffee break (10:40-11:00)			Coffee break
11:00-12:40	Tutorial & Workshops	Technical Session 1	Technical Session 2	Panel 1	Technical Session 7	Technical Session 8	Panel 3	Technical Session 13	Technical Session 14	Panel 5	Tutorial & Workshops
12:40-2:00	Lunch	Lunch			Lunch			Lunch			Lunch
2:00-3:40	Tutorial & Workshops	Technical Session 3	Technical Session 4	App. Session 1	Technical Session 9	Technical Session 10	App. Session 2	Technical Session 15	Technical Session 16	Dissertation Digest 2	Tutorial & Workshops
3:40 - 4:10	Coffee break	Poster Session 2/Coffee break			Poster Session 4/Coffee break			Coffee break			Coffee break
4:10 - 5:50	Tutorial & Workshops	Technical Session 5	Technical Session 6	Panel 2	Technical Session 11	Tools	Panel 4	Dist. Experts Panel & Closing Plenary			Tutorial & Workshops
					Tools demo (5:50 - 7:00)			Outrageous Opinion Session (5:50 - 7:00)			
	Welcome Reception (7:00 - 9:00)				Gala Dinner (7:00 - 10:00)						

Tuesday, April 8, 2008

2:00 - 3:40

AS1 Business and Service management - Chair: Claudio Bartolini

Integrating Business Performance Management with IT Management through Impact Analysis and Provisioning

Ana Biazetti, German Goldszmidt, *IBM, USA.*

Orchestration of heterogeneous virtualized resources for end-to-end service control

Michiaki Hayashi, Nobutaka Matsumoto, Takahiro Miyamoto and Hideaki Tanaka, KDDI R&D Laboratories Inc., Japan.

Template based Rapid Service Creation Environment for Service Delivery Platform

Ping Pan, Ling Jin, Chun Ying, *IBM China Research Lab, P.R. China*

Jin Hua Liu, *IBM CRL, P.R. China.*

Common Business Process Model for Continuous SDP Transformation

Ling Jin, Ping Pan, Chun Ying, Xiao Yan Chen, Tian Qi Ming, *IBM China Research Lab, P.R. China.*

Wednesday, April 9, 2008

2:00 - 3:40

AS2 Grid, Security and Protocols - Chair: Bruno Schulze

Grid-Enabling Orbital Analysis and Computationally Intensive Applications for a Growing set of Diversified Users

Joseph Betser, *The Aerospace Corporation, USA.*

The SCRUB* Security Data Sharing Infrastructure

William Yurcik, *University of Texas at Dallas, USA.*

JXTA PEER SNMP: An SNMP Peer for Inter-Domain Management

Maverson Rosa, *Federal University of Paraná, Brazil*

Elias P. Duarte Jr., *UFPR, Brazil*.

Feasibility Validation of Management Capability for an Ethernet Based Access Network Using Ethernet OAM Functionality

Munefumi Tsurusawa, Yukio Horiuchi, *KDDI R&D Laboratories Inc, Japan*.

Thursday, April 10, 2008

9:00 - 10:40

AS3 Wireless and Autonomic Management - Chair: Yoshiaki Kiriha

UTRAN O&M Support System with Statistical Fault Identification and Customizable Rule Sets

Yoshinori Watanabe, Yasuhiko Matsunaga, Kosei Kobayashi, *NEC Corporation, Japan*

Toshio Tonouchi, *NEC, Japan*

Tomohiro Igakura, Shinji Nakadai, Kenichirou Kamachi, *NEC Corporation, Japan*.

WiMAX Network Performance Monitoring & Optimization

Qi Zhang, *Technical University of Denmark, Denmark*.

A Monitoring Tool for Wireless Multi-hop Mesh Networks

Bertrand Mathieu, *France Telecom, R&D Division, France*

Francois Jan, Djamal Meddour, *France Telecom R&D, France*.

First steps towards an Autonomic Management System

Moez Esseghir, Samir Ghamri Doudane, *University of Paris 6, France*

Kamel Haddadou, *LIP6, France*.