

ASHEs 2008 Program (Thursday 6 March 2008 – Room VS214)

1100 – 1230: Session 1: Adaptivity and Coordination in Heterogeneous Systems

Chair: Chi-Chun Lo, National Chiao-Tung University, Taiwan

[347] Autonomous Coordination Technology to Achieve Continuous Service in Autonomous Decentralized VoD Systems.
Xiaodong Lu and Kinji Mori

[455] Autonomous Mobile Agent Coordination Technology for Fungible Multi-Services to achieve High Response Time
Shoichi Murakami, Sotaro Kimura, Xiaodong Lu and Kinji Mori

[619] A study on Representation of QoS in UDDI for Web Services Composition.
Chin-Chun Lo, Ding-Yuan Cheng, Ping-Chi Lin and Kuo-Ming Chao

[670] Group Organizational Structure Adaptation for Groupware Applications
Mario Anzures-Garcia and Luz A. Sanchez-Galvez

Lunch

1400 - 1530: Session 2: Advanced Networks and Distributed Systems

Chair: Ivan Stojmenovic, University of Ottawa, Canada

[547] A Study of Maximum Lifetime Routing in Sparse Sensor Networks
Ewa Hansen, Mikael Nolin and Mats Björkman

[575] The Research of Frame and Key Technologies for Intrusion Detection System in IEEE 802.11-based Wireless Mesh Network.
Hongjian Li, Ming Xu and Yi Li

[673] Simplified Bluetooth Scatternet Formation Using Maximal Independent Sets
Nejib Zaguia, Ivan Stojmenovic and Yassine Daadaa

[674] Research and Analysis of Topology Control in NS-2 for Ad-hoc Wireless Network
Xu Li, Bo Hui, Haixia Liu, Mei Song and Wei Guo

Coffee

1600 – 1800: Session 3: Grid & P2P Systems

Chair: Rachid Anane, Coventry University, UK

[637] HGRID: An adaptive Grid Resource Discovery
A. Gallardo, L. Diaz de Cerio and K. Sanjeevan

[652] Evaluation of Clustering Techniques for Efficient Searching in a JXTA-based P2P
Fatos Xhafa, Enric Jaen Villoldo, Thanasis Daradoumis and Leonard Barolli