

Meshnets 2005-07-05

Technical program.

- 10.00-10.30: Fast Wireless QoS Networks with Per-Packet Channel Allocation  
Chiara Taddida and Gianluca Mazzini\* (University of Ferrara), Italy
- 10.30- 11.00: Wireless MANET Testbed for Reproducible Voice over IP  
Evaluation  
Ronan Skehill\*, Dorel Picovici, and William Kent (University of  
Limerick), Ireland
- 11.00-11.30: Multi-rate Radios can reduce end-to-end delay in mesh  
networks? A simulation case study  
Iannone Luigi\* (University Paris 6) and Serge Fdida, (University Pierre  
& Marie Curie, Paris), France
- 11.30-12.00: GEA: A Method for Implementing and Testing of Event-driven  
Protocols  
Andre Herms\* and Daniel Mahrenholz (University of Magdeburg),  
Germany
- 12.00-13.30: Lunch.
- 13.30- 14.00: Supporting Real-Time Applications in Mobile Mesh Networks  
Karoly Farkas\* and Bernhard Plattner Swiss Federal Institute of  
Technology (ETH), Switzerland
- 14.00-14.30: Admission Control for Differentiated Services in Wireless  
Mesh Networks  
Yu-Liang Kuo\* (National Taiwan University), Hsiao-Kuang Wu and  
Gen-Huey Chen (National Central University), Taiwan
- 14.30-15.00: Assessing coverage in wireless mesh networks  
Stuart Allen\*, Steve Hurley, Vaid Subodh, and Roger Whitaker (Cardiff  
University), UK
- 15.00-15.30: Coffee break.
- 15.30-16.00 Tree-based Wireless Mesh Network Architecture: Topology  
Analysis  
Sonia Waharte\* and Raouf Boutaba (University of Waterloo), Canada
- 16.00-16.30: A Survey based Mobility Model of People for Urban Mesh  
Networks

Jonghyun Kim, Andjela Ilic\* and Stephan Bohacek, University of Delaware, US