

## MP2P Schedule

Welcome note from the TP chairs (8:30pm-8:45pm)

Session I: Information sharing (8:45pm-10:30am)

### **Mapping of File-Sharing onto Mobile Environments: Feasibility and Performance of eDonkey in GPRS and UMTS Networks**

Tobias Hoßfeld (University of Wuerzburg, Germany)

[Kurt Tutschku](#) (University of Wuerzburg, Germany)

Frank-Uwe Andersen (Siemens AG)

### **Energy Efficient Data Retrieval and Caching in Mobile Peer-to-Peer Networks**

[Mary Suchitha Joseph](#) (University of Texas at Arlington, USA)

[Mohan Kumar](#) (University of Texas at Arlington, USA)

[Huaping Shen](#) (University of Texas at Arlington, USA)

[Sajal Das](#) (University of Texas at Arlington, USA)

### **A Lightweight Service Discovery Mechanism for Mobile Ad Hoc Pervasive Environment Using Cross-layer Design**

*Li Li* (Communication Research Centre of Canada, Canada)

*Louise Lamont* (Communications Research Centre of Canada, Canada)

### **From Pastry to CrossRoad: CROSS-layer Ring Overlay for AD hoc networks**

Franca Delmastro (National Research Council, Italy)

**Break (10:30-11:00am)**

**Session II: Routing in mobile networks (11am-12:30pm)**

### **Enabling reliable many-to-many communication in ad-hoc pervasive environments**

Einar Vollset (University of Newcastle upon Tyne, UK)

[Paul Ezhilchelvan](#) (University of Newcastle upon Tyne, UK)

### **Every Node is Born Equal: Attacking Preferential Attachment in Peer-to-Peer Mobile Multihop Networks**

[Chansu Yu](#) (Cleveland State University, USA)

[Seung-Min Park](#) (Electronics and Telecommunication Research Institute, Republic of Korea)

[Heung-nam Kim](#) (Electronics and Telecommunication Research Institute, Republic of Korea)

### **Pervasive Communication for Commuters in Public Buses**

Lim Teck Meng (Nanyang Technological University, Singapore)

[Seet Boon Chong](#) (Nanyang Technological University, Singapore)

[Bu Sung Lee](#) (Nanyang Technological University, Singapore)

[Chai Kiat Yeo](#) (Nanyang Technological University, Singapore)

[Andreas Kassler](#) (Nanyang Technological University, Singapore)

### **A Mobile System of Super-Peers Using City Buses**

Boon-Chong Seet (Nanyang Technological University, Singapore)

Chiew-Tong Lau (Nanyang Technological University, Singapore)

Wen-Jing Hsu (Nanyang Technological University, Singapore)

Bu-Sung Lee (Nanyang Technological University, Singapore)

**Lunch (12:30pm-1:30pm)**

**Keynote speech (1:30pm-2:30pm)**

**Open discussion (2:30pm-3pm)**

**Break (3pm-3:30pm)**

**Session III: Middleware issues (3:30pm-4:30pm)**

***Mobile Cheddar - A Peer-to-Peer Middleware For Mobile Devices***

Niko Kotilainen (University of Jyvaskyla, Finland), [niko.kotilainen@jyu.fi](mailto:niko.kotilainen@jyu.fi)

Matthieu Weber (University of Jyvaskyla, Finland) [mweber@jyu.fi](mailto:mweber@jyu.fi)

Mikko Vapa (University of Jyvaskyla, Finland) [mikvapa@jyu.fi](mailto:mikvapa@jyu.fi)

Jarkko Vuori (University of Jyvaskyla, Finland) [jarkko.vuori@jyu.fi](mailto:jarkko.vuori@jyu.fi)

***Determination of Time and Order for Event-Based Middleware in Mobile Peer-to-Peer Environments***

Eiko Yoneki (University of Cambridge, UK)

***Applying Active Space Principles to Active Classrooms***

Chad Peiper (University of Illinois at Urbana-Champaign, USA)

David Warden (University of Illinois at Urbana-Champaign, USA)

Ellick Chan (University of Illinois at Urbana-Champaign, USA)

Roy Campbell (University of Illinois at Urbana-Champaign, USA)

Sam Kamin (University of Illinois at Urbana-Champaign, USA)

Tim Wentling (University of Illinois at Urbana-Champaign, USA)