

# Adaptive and Dependable Mission- and bUsiness-critical Mobile Systems (ADAMUS'07)



## ADAMUS 2007 PROGRAM



Helsinki, Finland,  
18th June, 2007

In conjunction with the 8th Int. Symposium on a World of Wireless, Mobile and Multimedia Networks  
(WoWMoM'07)

### 13.40 – 14.00 Welcome and Opening Remarks

### 14.00 – 15.30 Session 1: Applications and Engineering Techniques

**Session chair: Massimiliano Rak (Second University of Naples, Italy)**

Multimedia services to fast moving users: opportunities and challenges

Frederic Van Quickenborne, Filip De Turck, Piet Demeester (Univ. of Ghent, Belgium)

A Service-oriented Infrastructure Approach for Mutual Assistance Communities

Ning Gui, Hong Sun, Vincenzo De Florio, Chris Blondia (Univ. of Antwerp, Belgium)

Adaptation as a New Requirement for Software Engineering

Vincenzo De Florio, Chris Blondia (Univ. of Antwerp, Belgium)

### 15.30 – 16.00 Coffee Break

### 16.00 – 17.30 Session 2: Architectural Solutions

**Session chair: Vincenzo De Florio (University of Antwerp, Belgium)**

A Framework for Mobile Agent Platform performance Evaluation

Rocco Aversa, Beniamino Di Martino, Massimiliano Rak, Salvatore Venticinque (Second Univ. of Naples, Italy)

Supporting the Secure Deployment of OSGi Bundles

Pierre Parrend, Stephane Frenot (INRIA, France)

Adaptive Proactive Routing Algorithm for Mobile Ad Hoc Networks

Yangcheng Huang, Søren-Aksel Sørensen (Univ. College London, UK),  
Saleem Bhatti (Univ. of St Andrews, UK)

### 17.30 – 18.00 Adaptive-And-Dependable Mobile Systems: Open Issues and Industrial Development

**Panel Moderator: Marcello Cinque (Univ. of Naples Federico II, Italy)**