Workshop

"Putting Mobile Services into Context"

14th June 2011, Warsaw, Poland

under **Future Network & Mobile Summit 2011**

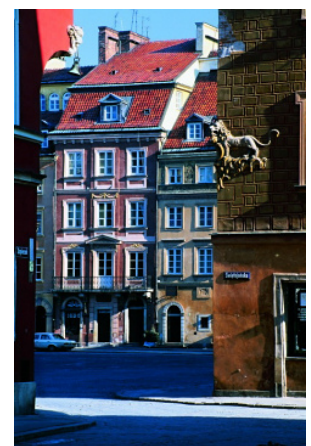(**http://www.futurenetworksummit.eu/2011**)

The new generation of mobile devices and the proliferation of wireless networks will enable everyone to access the Internet at all times and all places. The increased computational power and enhanced features of these devices has the potential to empower people to generate their own applications for innovative social and cognitive activities in any situation and anywhere. Additionally, network connectivity is not limited to traditional user devices, as almost any artefact from clothing to entire buildings can be interconnected and can collaborate to address the user needs. Furthermore, new sensor technologies and wireless sensor networks provide environmental intelligence and the capability to sense, reason and actuate. This leads to the exciting vision of the interconnection of artefacts embedded in our real environment, forming a society of "intelligent things" and "smart spaces".

The "Putting Mobile Services into Context" workshop organised under the Future Network & Mobile Summit 2011 will discuss the main concepts and the role that context-awareness and context sensitive systems and services will play in this vision, as well as their significance for future networks and future Internet. This workshop aims to bring together researchers and practitioners in academia and industry to share recent results on context-awareness, as well as to foster collaboration and coordination in future EU research efforts.

This workshop is being organised by SOCIETIES FP7 project.

For more information please contact Dr. Ioanna Roussaki (National Technical University of Athens, Greece).

Workshop Programme

08:30 Registration

09:20 Opening

Mark Roddy (Lake Communications, Ireland)

09:30 Exploiting Context to extend Personal Smart Spaces to Community Smart Spaces

Ioanna Roussaki (National Technical University of Athens, Greece)

10:00 Dynamic context-aware personalisation for smart services

Howard Williams (Heriot-Watt University, United Kingdom)

10:30 Mobile services for all: access to mobile services for older and disabled people

Helen Petrie and Christopher Power (University of York, United Kingdom)

11:00 Coffee Break

11:30 Context-Aware Software Engineering and Maintenance: The FastFix Approach

Walid Maalej (Technische Universität München, Germany)

12:00 Evaluating user experience of mobile context-aware applications in augmented virtuality

Javed Vassilis Khan (NHTV Breda University of Applied Sciences, Netherlands)

12:30 Do we know each other or is it just our Devices?: A Federated Context Model for Describing Social Activity Across Devices

George Gionis (Institute of Communication and Computer Systems, Greece)

Grzegorz Szerłomski (Antenna Software, Poland)

13:00 Wrap-up

Mark Roddy (Lake Communications, Ireland)

13:00 Lunch