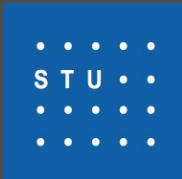




# 5th joint IFIP Wireless and Mobile Networking Conference

19-21st September 2012, Bratislava, Slovakia



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IMPORTANT DATES:  
Article submission:  
June 1st 2012  
~~April, 2nd 2012~~

Notification of acceptance:  
June 15th 2012  
~~May, 2nd 2012~~

Camera ready:  
June 31st 2012  
~~June, 1st 2012~~

## About conference

The 5<sup>th</sup> Joint IFIP Wireless Mobile Networking Conference (WMNC'2012) is sponsored by IFIP TC6. WMNC'2012 combines the 17th PWC (Personal Wireless Communications conference), the 14th MWCN (Mobile and Wireless Communication Networks conference), and the 6th WSN (Wireless Sensors and Actor Networks conference) into one event. It will be held from 19th to 21st September 2012 in Bratislava, Slovakia.

All accepted papers will be electronically published by **IEEE Xplore**. Selected best papers will be considered for publication in a special issue of **Telecommunication Systems Journal (Springer)**.

**A best paper award and student travel grants will be awarded to WMNC'2012 attendees.**

WMNC'2012 provides forum for discussion between researchers, practitioners and students interested in new developments in mobile and wireless networks, services, applications and mobile computing. WMNC'2012 includes three tracks focusing on (but not limited to) the following topics:

### Track 1: Wireless and Mobile Communications and Networks

Wireless technologies design and evaluation  Handoff management  Location management  Connection management  Bandwidth management and capacity enhancement  Resource and information management  Network and service management and control  Evolution of networks (evolution of 3G/4G Systems, future generation systems and networks)  Network security solutions and protocols  Subscriber privacy  Authentication, Authorization, Accounting  Traffic and network modeling in wireless/mobile networks  Analysis and simulation of wireless and mobile networks  Evaluation of testbeds.

### Track 2: Wireless Sensor and Actor Networks, Ad hoc Networks

Ad hoc networking  Analysis, simulation and measurement  Coordination in actor networks  Communication protocols and algorithms  Cross-layer design and optimization  Energy-efficient protocols and power management  Localization and tracking  Real-time communications in WSN  Vehicular networks  Robots as actor nodes.

### Track 3: Applications and Services over Wireless and Mobile Networks

Wireless multimedia networking  Multicasting and broadcasting issues  Multimedia session signaling in wireless/mobile environments  Digital radio and TV broadcasting  Mobile computing  Protocols and platforms for convergence  Technology integration  Quality of service mapping between technologies  QoS for voice and video in wireless/mobile networks  IMS (IP Multimedia Subsystem)  Mobile and wireless applications: health, environmental protection  Wireless Internet applications – ITS (Intelligent transportation systems)  Infotainment, pervasive systems, RFID  Location-based services  Mobile services

## Workshop chair

Ivan Kotuliak, Slovak University of Technology in Bratislava, Slovakia

## Steering committee:

Robert Bestak, Czech Technical University, Czech Republic,

Augusto Casaca, Technical University of Lisbon, Portugal,

Pedro Cuenca, Universidad de Castilla La Mancha, Spain,

Mario Gerla, UCLA, USA,

Zoubir Mammeri, University of Toulouse, France,

Dora Maros, Obuda university, Hungary,

Ignacious Niemegeers, Delft University of Technology, Netherlands,

Ivan Stojmenovic, University of Ottawa, Canada,

Jozef Wozniak, Technical University of Gdansk, Poland

## CONFERENCE FEES

EUR	early registration (before 1.7.2012)	late registration (after 1.7.2012)
student	150	180
IEEE/IFIP member	400	500
regular	500	600
virtual presentation	270	300