



CALL FOR PAPERS

PWC'2008

13th IFIP International Conference on Personal Wireless Communications

October 1-3, 2008 - Toulouse, France

<http://www.irit.fr/pwc2008/>



In conjunction with
10th IFIP International Conference on Mobile and Wireless Communications Networks

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Important dates

Paper submission deadline:

March 24, 2008

April 10, 2008

Notification of acceptance:

May 13, 2008

Final paper due:

May 30, 2008

MWCN (*Mobile and Wireless Communications Networks*) and PWC (*Personal Wireless Communications*) are two conferences sponsored by IFIP WG 6.8 that provide forum for discussion between researchers, practitioners and students interested in new developments in mobile and wireless networks, services, applications and computing.

In 2008, MWCN and PWC are coupled to form the first edition of *IFIP Wireless and Mobile Networking Conference* (WMNC). MWCN and PWC topics are revisited in order to make them complementary and covering together the main hot issues in wireless and mobile networks, services, applications, computing, and technologies.

PWC'2008 is the thirteenth conference of this series sponsored by IFIP WG 6.8 and will be held in Toulouse, France from 17 to 19 September 2008. The conference will consist of three days of scientific presentations. Previous events were held in Prague (Czech Republic) in 2007, Albacete (Spain) in 2006, Colmar (France) in 2005, Delft (The Netherlands) in 2004, Venice (Italy) in 2003, Singapore in 2002, Lappeenranta (Finland) in 2001, and Gdansk (Poland) in 2000.

The PWC'2008 technical program committee solicits papers describing original, previously unpublished, completed or on-going research. Topics include, but are not limited to, the following:

- *Management and control of mobile and wireless networks*: Handoff management; Location management; Connection management; Bandwidth management and capacity enhancement; Resource and information management; Network and service management and control; Energy efficiency of protocols and devices and power management
- *Quality of service*: QoS support in mobile and wireless networks; QoS for voice and video in wireless/mobile networks; Admission control; Routing and scheduling in mobile and wireless networks
- *Security*: Security, privacy, and AAA (Authentication, Authorization and Accounting) in mobile and wireless networks
- *Internet*: Wireless Internet; IP-based wireless/mobile multimedia services; IP-based wireless/mobile networks; Transport layer issues in mobile and wireless networks
- *Design approaches and methodologies for wireless and mobile networks*: Network self-organization, adaptability, reconfigurability; Autonomic networking; Opportunistic networking; Cross-layer design; Dependability
- *Software and middleware for wireless and mobile networks*: Software engineering for network/service development; Middleware for QoS provisioning; Middleware for network configuration and adaptation
- *Modeling and performance evaluation in wireless and mobile networks*: Traffic and network modeling; Analysis and simulation; Evaluation of mobile network testbeds

Paper submission

The authors are encouraged to submit full papers (12 pages maxi) describing original, previously unpublished, complete research, not currently under review by another conference or journal, addressing state-of-the-art, research, and development in all areas of interest of PWC 2008.

Submission guideline available at conference website <http://www.irit.fr/pwc2008/>

Accepted papers will appear in the conference proceedings published by Springer in the IFIP series.

A best paper award and two travel grants will be awarded to PWC 2008 participants.

A maximum of 10 best papers will be selected from accepted and presented papers for publication in a special issue of the *International Journal of Business Data Communications and Networking*
www.igi-global.com/ijbdcn

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