



Call for Papers JNCW 2011



NEWCOM++ / COST 2100

Joint Workshop on Wireless Communications

1 – 2 March 2011, Paris, France

JNCW 2011 is organized jointly by the **European Network of Excellence in Wireless Communications (NEWCOM++)** and the **European Cooperation Action on Pervasive Mobile and Ambient Wireless Communications (COST 2100)**. This workshop will give NEWCOM++ and COST 2100 the opportunity to disseminate their research results, after 3-4 years of activity within the framework of the European FP7 research program. Participation and paper submission is open to anyone, member or not of these Actions. The event is technically co-sponsored by IEEE France section.

The workshop program will be composed of invited talks, technical presentations, posters and demonstrations. The accepted contributions will be published in the workshop CD-ROM. A limited number of papers, selected on the basis of their high quality, will be offered a full submission in the peer-reviewed journal "Advances in Electronics and Telecommunications".

The topics include, but are not limited to:

Radio propagation

Channel characterization and modeling

MIMO channels and systems

Compact Antenna Systems

Radio terminals modeling

OTA test methods

Body area networks

Vehicular Communications

UWB systems

Adaptive coding and modulation

Iterative receivers

Source and channel coding

Network coding and information theory

Relaying and cooperation in networks

Cross-layer Interactions

Security in wireless networks

Interference in wireless networks

Radio Resource Management

Network planning and optimization

Localization and positioning

Hybrid Cellular and Broadcasting Networks

TPC Chairs:

Alain Sibille (Télécom ParisTech, France)

Davide Dardari (University of Bologna, Italy)

Local Organizer:

Hikmet Sari (Supélec, Gif/Yvette, France)

Important dates:

Paper submission deadline: **22 December 2010**

Acceptance notification: **18 January 2011**

Camera-ready papers due: **10 February 2011**

Submission format:

6 pages, IEEE style, PDF only

Web site:

<http://www.newcom-project.eu/jncw2011>



The web site will include all details about EDAS submission format / requirements and on the event organization. Potential authors are invited to browse the web site regularly, for the latest updates.