



MWCN'2006

IFIP
World Computer Congress
Santiago de Chile



August 20-25, 2006

8th IFIP/IEEE International Conference on Mobile and Wireless Communications Networks

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Submission to:

<http://www.wcc-2006.org/tc6>

IMPORTANT DATES

Deadline: January 15, 2006

Notification

acceptance/rejection: March 15, 2006

Camera Ready deadline: April 7, 2006

Conference 2006: August 20 - 25, 2006

Scope

MWCN 2006 is the height annual international conference dedicated to advancing research on mobile and wireless networks. In the past few years, there has been growing interest in integrating stand-alone mobile networks with wireless networks to create more robust and accommodating global wireless networks.

Topics

- Mobile and wireless network architecture
- B3G and 4G
- 3G experience and deployment
- Wireless Personal Area Networks: Wimedia, UWB, Bluetooth
- ZigBee and signaling
- Wireless Local Area Networks : Wi-Fi
- Mesh Networks
- Fast handover
- WiMAX and Metropolitan Area Networks
- IEEE 802.16e and mobility
- Regional Area Networks and IEEE 802.22
- Vertical handover and IEEE 802.21
- Ad hoc networks
- MONET (Mobile Networks)
- Resource and information management
- Control and autonomic communications
- Mobility support, protocols, and algorithms
- Connection management
- Applications
- Wireless Local Loop
- Analysis and simulation of mobile networks
- Evaluation of mobile network testbeds
- Mobile and wireless network security
- Mobile and wireless Quality of Service
- Energy efficiency of protocols and devices

Paper submission: All papers should be submitted electronically on the web site of the conference, <http://www.wcc-2006.org/tc6>, in Portable Document Format (PDF). The name and affiliation of all authors should be included on the paper, and the contact information for the lead author should be added in a cover page.

Papers of no more than 12 pages should be submitted following the norms described in the web page of the official publisher *Springer Science+Business Media, IFIP Series*. Papers presenting original research in conference topics are being sought. A full paper written in English should be sent before **January 15, 2006**. Proceedings will be published by *Springer Science and Business Media* (SSBM). More information can be found in <http://www.wcc-2006.org>

Acceptance will be based on quality, relevance and originality and the practical value of the work. Authors will be notified of acceptance or rejection via e-mail by **March 15, 2006**. Full versions of accepted papers (camera-ready) must be written in English, and will be due by **April 7, 2006**.

More information:

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