IEEE

IEEE COMMUNICATIONS SOCIETY

46th International Conference on Software, Telecommunications and Computer Networks

SoftCOM 2008

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September 25 – 27, 2008
Split – Dubrovnik

Symposium on
MOBILE WIRELESS NETWORKS

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Call for Papers

Symposium on Mobile Wireless Networks in the frame of the 16th International Conference on Software, Telecommunications and Computer Networks (SoftCOM 2008), technically co-sponsored by the IEEE Communication Society (ComSoc), will be held in attractive ambience of the Le Meridien Lav hotel September 25 and 26, and aboard the cruising ship "Dubrovnik", September 27, visiting Split and Dubrovnik.

The main goal of this symposium is to present and discuss recent advances in the development of innovative wireless networks that support user mobility. Particular attention will be given to recent challenges related to wireless vehicular ad hoc networking (VANET) technologies. These communication systems (vehicle-to-vehicle and vehicle-to-roadside) will enable vehicular both safety applications and non-safety applications such as mobile entertainment.

Accepted papers will be published in the conference proceedings, and authors of selected best papers will be invited to submit an extended version of their manuscripts for publication in a special issue of the Journal of Communications Software and Systems (JCOMSS).

We cordially invite authors who wish to present original papers on the following subjects, but not limited to these, associated with wireless communications:

* Ad Hoc Wireless Networks
* Intelligent Transportation Systems (ITS)
* Vehicular communications
* Safety and entertainment applications
* Wireless MAC protocols
* Routing protocols in mobile ad hoc wireless networks
* Multicast routing in ad hoc wireless networks
* Mobile Internet
* Transport layer for Wireless Networks
* Interoperability between heterogeneous Wireless Networks
* Wireless Sensor Networks
* Energy management in Ad Hoc Wireless Networks
* Quality of Service in Wireless Networks
* Security in Wireless Networks
* Ultra-Wide-Band radio communications
* Wireless PAN, LAN, MAN
* Network applications based on RFID technologies

IMPORTANT DATES

Complete manuscript due   June 1, 2008
Notification of acceptance   July 1, 2008
Camera-ready manuscript   Sept. 1, 2008

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More information about the Conference including details on the submission process and authors kit is available on the website:

http://www.fesb.hr/SoftCOM

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