## Workshop on ICT

# Contemporary Communication and Information Technologies

## **Call for Papers**

The 14th International Conference on Software, Telecommunications and Computer Networks (SoftCOM 2006), co-sponsored by the IEEE Communication Society (ComSoc), will be held aboard the cruising ship "Marko Polo", September 29 - October 1, visiting Split and Dubrovnik. The participants will have an opportunity to cruise along the Croatian Adriatic coast, the very first choice for the top 10 Adventure 2006, by National Geografic.

SoftCOM 2006 will provide an open forum for communications technology researchers and engineers to discuss new and emerging systems, standards and services, and their applications in telecommunications and information systems. The Conference will feature symposia, general and special sessions, tutorials, workshops and business forum.

Workshop on ICT will be held in the frame of the *SoftCOM 2006*, We cordially invite speakers who wish to present original papers on the following, but not limited to, topics:

- \* Mobile Cellular Systems
- \* 3G/4G Wireless Technologies
- \* Broadband Wireless Access
- \* Wireless Local Area Networks
- \* Ultra-Wide Band Radio
- \* Propagation and Channel Modeling
- \* Satellite Communications
- \* Wireless Communications Standards
- \* Architectures of Base Station & Core Network Systems for UMTS, CDMA2000, GPRS
- \* Mobile IP
- \* Wireless Multimedia Services
- \* Traffic Management in Wireless networks
- \* Ad-Hoc Wireless Networks
- \* Ambient Networks
- \* Mobility Management and Handoff Techniques
- \* QoS and Performance of Wireless Networks
- \* TCP Performance in Wireless Networks
- \* Security Issues in Wireless Networks

#### SoftCOM 2006 related events

#### **BUSINESS FORUM**

**SoftCOM'06** Business Forum gathers experts, managers, executives, government and institutions representatives to share opinions and experiences on business and technological aspects of ICT.

**SoftCOM'06** Business Forum will also feature:

Round table on Intelligent Transport Systems

Round table on Grid Technologies

Authors are invited to submit their extended abstract through the EDAS website at http://www.fesb.hr/softcom. Paper length should be 3-5 pages in two-column IEEE format. Accepted papers will be published in the Workshop proceedings.

### **IMPORTANT DATES**

Extended abstract due Aug. 1, 2006 Notification of acceptance Aug. 31, 2006 Camera-ready papers Sept. 15, 2006

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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