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# 14th International Conference on Software, Telecommunications and Computer Networks

## SoftCOM 2006

September 29 – October 1, 2006

Split – Dubrovnik



### Call for Papers

The 14<sup>th</sup> 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. You are invited to cruise along the Croatian Adriatic coast, the very first choice for the top 10 Adventure 2006, by National Geographic.

*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 telecommunication and information systems. The Conference will feature symposia, general and special sessions, tutorials, workshops and business forum.

Authors are invited to submit their high-quality papers representing original results in all areas of communication software, telecommunications and computer networks. Paper length should be 3-5 pages in two-column IEEE format. Accepted papers will be published in the conference proceedings.

Authors of the selected best papers will be invited to submit a revised and extended version of their manuscripts for possible publication in a special issue of the Journal of Communications Software and Systems (JCOMSS).

JOURNAL OF  
**COMMUNICATIONS  
SOFTWARE AND SYSTEMS**  
www.ceis.hr/jcomss

Topics of interest include, but are not limited to:

- \* Communications Software
- \* Interfaces and Communication Protocols
- \* Telecommunications Services and QoS
- \* Network Operations and Management
- \* Internet and IP Based Environments
- \* Mobile and Wireless Communications
- \* Optical and Photonic Communications
- \* Multimedia and Virtual Reality Systems
- \* Information Infrastructure and Security
- \* Communication Theory
- \* Multiple Access Techniques
- \* Signal Processing and Coding
- \* Computer Methods in Biomedicine
- \* Consumer Communications Technologies
- \* Human-Computer Interaction
- \* QoS and Resource Management
- \* Enterprise Networking
- \* Access and Home Networks
- \* Next Generation Networks and Services
- \* Research/Education Methodology

#### IMPORTANT DATES

**Complete manuscript due June 15, 2006**  
**Notification of acceptance July 1, 2006**  
**Camera-ready manuscript Aug. 1, 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>

**Conference Secretary:** Mladen Russo, University of Split, Croatia ([softcom@fesb.hr](mailto:softcom@fesb.hr))

#### SYMPOSIA & SPECIAL SESSIONS

Symposia general chair: A. Pakstas,  
*London Metropolitan University, UK*

- QoS in Wireless Multimedia Networks
- Future Wireless Systems
- Intelligent Transport Systems
- Emergency Services and System Disaster Recovery
- Ad Hoc and Sensor Networks
- Electromagnetic Compatibility: Safety Aspects
- Security in Wireless Networks
- Digital Holography and Applications

#### WORKSHOPS

Workshop on Emerging ICT

#### 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.

Business Forum will also feature:

Workshop on Intelligent Transport Systems

Round Table on Emergency Systems 112