



# 13<sup>th</sup> International Conference on Software, Telecommunications and Computer Networks

## SoftCOM 2005

September 15-17, 2005  
Split (Croatia)

### International Program Committee

#### Co-Chairs:

*Nikola Rozic, Dinko Begusic*  
University of Split, Croatia

*Sergio Benedetto*  
Politecnico di Torino, Italy

*Horst Besier*  
Deutsche Telekom, Germany

*Tony Bogovic*  
Telecordia Technologies, USA

*Antun Caric*  
KATE-KOM, Croatia

*Mario De Blasi*  
University of Lecce, Italy

*Petre Dini*  
Cisco Systems, USA

*Hrvoje Dujmic*  
University of Split, Croatia

*Alex Gelman*  
Panasonic Research, USA

*Roch Gliθο*  
Ericsson Research, Canada

*Francis Grenez*  
University of Bruxelles, Belgium

*Gorazd Kandus*  
Jozef Stefan Institute, Slovenia

*Yumin Lee*  
Chinese Inst of Elec. Eng, China

*Pascal Lorenz*  
Univ. de Haute Alsace, France

*Ignac Lovrek*  
University of Zagreb, Croatia

*Gottfried Luderer*  
Arizona State University, USA

*Andrej Ljolje*  
AT&T, USA

*Hiroshi Masuyama*  
Tottori University, Japan

*Dean Marusic*  
Ericsson - Nikola Tesla, Croatia

*Ivan Mijacika*  
T-HT, Croatia

*Miljenko Mikuc*  
University of Zagreb, Croatia

*Naohisa Ohta*  
Sony Corporation, Japan

*Stan Moyer*  
Telcordia, USA

*Algirdas Pakstas*  
London Metropolitan Univ., UK

*Nikola Pavesic*  
University of Ljubljana, Slovenia

*Dragan Poljak*  
University of Split, Croatia

*Vesna Roje*  
University of Split, Croatia

*Branko Soucek*  
Iris, Italy

*Krzysztof Wesolowski*  
University of Poznan, Poland

*Heather Yu*  
Telecordia Technologies, USA

### IEEE Contact

*Algirdas Pakstas*  
London Metropolitan Univ., UK  
a.pakstas@ieee.org

## Workshop on Information and Communication Technologies (ICT)

**Chair: Miljenko Mikuc**

University of Zagreb, Croatia ([miljenko@tel.fer.hr](mailto:miljenko@tel.fer.hr))

### Call for Papers

Workshop on ICT will be held September 15-17 in Split, Croatia in the frame of the 13th International Conference on Software, Telecommunications and Computer Networks (SoftCOM 2005), technically co-sponsored by the IEEE Communication Society (ComSoc).

Because of the pervasive and strategic nature of ICT in the modern knowledge society, this technology deserves our special attention. The main purpose of ICT workshop is to provide open forum for users, researchers and developers coming from industry, operators as well as university to discuss and to exchange knowledge and experience in new and emerging systems, standards and services, and their applications in telecommunications and information systems.

ICT workshop covers the same main topics as the SoftCOM Conference in general but the emphasis will be on application of recent ICT technologies to education, industry and services.

Accepted papers will be published in the workshop proceedings.

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
- \* Autonomic Networks
- \* 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
- \* Electromagnetic Compatibility
- \* Computer Methods in Biomedicine
- \* Consumer Communications Technologies
- \* Human-Computer Interaction
- \* QoS and resource Management
- \* Enterprise Networking
- \* Research/Education Methodology
- \* Access and Home Networks
- \* Next Generation Networks and Services
- \* Sensor Networks

### IMPORTANT DATES

**Complete manuscript due June 15, 2005**  
**Notification of acceptance July 15, 2005**  
**Camera-ready manuscript Aug.15, 2005**

The 13th International Conference on Software, Telecommunications and Computer Networks (SoftCOM 2005), technically co-sponsored by the IEEE Communication Society (ComSoc), will be held September 15-17 in Split, Croatia. Split town is a golden spot on the Croatian Adriatic coast, the starting point for the most beautiful touristic destinations such as Trogir, a two millennia town monument under protection of UNESCO, Solin town with ancient Salona, the Kornati archipelago National Park with hundreds small islands – unique and luxurious in its beauty, the Krka river and Skradinski buk National Park, islands Brac, Hvar and Vis famous touristic destinations etc. Split town is the business, political and university regional center, an 1700 year old town with Diocletian Palace monument. One of the most interesting social event this year will be sailing from the Conference site to the Split harbor with guided tour of the 1700 old Diocletian Palace and attending the special program for SoftCOM participants.

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))