

З Д Р У Ж Е Н И Е З А  
Е Л Е К Т Р О Н И К А  
Т Е Л Е К О М У Н И К А Ц И И  
А В Т О М А Т И К А И  
И Н Ф О Р М А Т И К А  
Н А Р Е П У Б Л И К А  
М А К Е Д О Н И Ј А



S O C I E T Y F O R  
E L E C T R O N I C  
T E L E C O M U N I C A T I O N S  
A U T O M A T I C S A N D  
I N F O R M A T I C S  
O F T H E R E P U B L I C  
O F M A C E D O N I A

[www.etai.org.mk](http://www.etai.org.mk)

**XI International Conference – ETAI 2013**  
**Metropol Lake Resort, Ohrid, Macedonia**  
**September 26-28, 2013**

<http://etai.feit.ukim.edu.mk/>

**Organizer**

**ETAI - Society for Electronics, Telecommunications, Automation and Informatics of the  
Republic of Macedonia**

# **Call for Papers**

## **Scope of the conference**

ETAI 2013 is the eleventh in the series of thematic conferences organized by the Society for ETAI of the Republic of Macedonia. Previously, ETAI conferences were held in '82, '85, '89, '93, 2000, 2003, 2005, 2007, 2009 and 2011. Traditionally, ETAI conferences have been held in the ambient of the exceptional natural beauty and cultural heritage of the Ohrid area, protected by UNESCO.

Following its interdisciplinary character, the scope of the Conference is rather broad. Its purpose is to present the state of the art and advance both the theoretical and applied aspects of the areas of Electronics, Telecommunications, Automation and Informatics.

The goal of the Conference is to provide a forum for sharing knowledge and experience among experts from both academic institutions and business/industry enterprises in the areas of Electronics, Telecommunications, Automation and Informatics. Thus, it is expected that the Conference will provide a setting for discussion of different concepts, methods and technologies for the benefit of advancing these areas in the country and wider.

## **Conference topics**

Electrical Circuits and Systems, Semiconductor Elements, Integrated Circuits, Industrial Electronics, Power Electronics, Nanoelectronics and Nanotechnology, Lasers and Electro-optics, Electromagnetic Compatibility, Broadcast Technology, Antennas and Propagation, Consumer Electronics, Aerospace Electronic Systems, Communication and Information Theory, Optical Communications, Telecommunication Networks, Radio Communications, Wireless and Mobile Communications, Telecommunication Management Networks, Next Generation Networks, Advanced Access Technologies, Telecommunication Policies and Regulations, System Engineering, Control Systems, Sensors and Navigational Systems, Fuzzy Systems, Mechatronics, Control Theory, Automation, Management and Control in Technical and Non-technical Systems, Control of Moving Objects, Intelligent Systems and Control, Robotics and Automation, Neural Networks, Reliability of Computer Systems, Virtual Environments, Computer Architecture, Computer Graphics, Distributed Processing, Pattern Analysis & Machine Intelligence, Software Engineering, Multimedia, Parallel Processing, Computer Networks, Internet & IP Technologies, Visualization, Databases and Information Systems, Engineering in Medicine and Biology, Signal Processing, Image and Video Processing, Instrumentation and Measurement, Modeling and Simulation, Knowledge and Technology Transfer, Education in ETAI fields, Ecoinformatics, SCADA Systems, Project management in ETAI fields, Acoustics, Speech and Audio Processing, Applied mathematics in ETAI fields.

## **Working languages**

The official languages of the Conference are Macedonian and English

## **Paper submission**

Authors are expected to register and submit a draft version of the paper in pdf format at the conference web site. Upon notification of acceptance, authors are expected to prepare a camera ready paper following the submission guidelines at the conference website. The camera ready version of the paper is to be submitted in both MSWord/LaTex and pdf format at the conference website.

Authors have to clearly state the conference topic of the paper.

## **Paper Review**

Submitted papers will be reviewed by at least two experts from the particular area.

## **Important dates**

Final deadline for paper submission  
From **05.08.2013** to **10.08.2013**

Notification of acceptance  
**20.08.2013**

Submission of camera-ready version  
**25.08.2013**

## **Conference Proceedings**

Accepted papers will be published in the Conference proceedings if a camera-ready version prepared adhering to the paper submission guidelines is duly received.

## **Conference Venue**

Metropol Lake Resort, Ohrid, Macedonia

## **Registration fee**

The registration fee will be 95 EUR. Student's registration fee will be 40 EUR.

## **Address**

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