

# EUROCON 2011

The IEEE Region 8 EUROCON 2011 International Conference on Computer as a Tool  
joint with 8<sup>th</sup> Conference on Telecommunications

## 8th Conftele

LISBON, PORTUGAL / April 28-30, 2011



## 1<sup>st</sup> Announcement and Call for Papers

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## TOPICS

### TP-1: TELECOMMUNICATION AND MULTIMEDIA SYSTEMS

Services and Applications; Next Generation Networking; Information Security; Multimedia Technologies and Applications; Mobile and Wireless Communications; Optical Communications; Antennas, Microwaves and Radio wave Propagation; Quantum Effects in Information and Transmission.

### TP-2: INFORMATION TECHNOLOGIES AND INTELLIGENT SYSTEMS

Computational Systems and Artificial Intelligence; Robotics; Bioinformatics; Computer Networks; Information Systems and Security; Net-Centric Computing.

### TP-3: CIRCUITS AND SYSTEMS

Materials and Devices; Modeling and Simulation; Analog and Digital Integrated Circuits; Circuit Theory; Signal and Image Processing; Instrumentation and Measurements; System Identification and Control; Embedded and Real-Time Systems.

### TP-4: POWER SYSTEMS AND RENEWABLE RESOURCES

Power Electronics; Power Generation; Distribution and Management; Electrical Machines and Drives; Electromagnetic Compatibility.

### TP-5: EDUCATION

Curricula Development; E-learning; Motivation for Electrical Engineering and Computer Science Studies; Innovative Engineering Courses and Laboratories.

### TP-6: ENGINEERING MANAGEMENT

Technology Innovation; Technology Value; Social and Political Impact of ICT; E-Commerce.

Sponsored by: IEEE Region 8 and IEEE Portugal Section

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Full paper submission

October 30, 2010

Paper acceptance notification

January 30, 2011

Final Program

February 15, 2011

Camera-ready papers and early registration

February 28, 2011