

EUROCON 2011

The IEEE Region 8 EUROCON 2011 International Conference on Computer as a Tool
joint with the Conference on Telecommunications

Conftele 2011 

LISBON, PORTUGAL / April 27-29, 2011



Call for Papers

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TOPICS

TP-1: TELECOMMUNICATIONS AND MULTIMEDIA SYSTEMS

Services and Applications; Next Generation Networking; Multimedia Technologies and Applications; Multimedia Signal Processing; 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

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

TP-3: CIRCUITS AND SYSTEMS

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

TP-4: POWER SYSTEMS AND RENEWABLE RESOURCES

Power Electronics; Power Generation, Transmission and Distribution; 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.

INDUSTRY APPLICATIONS ARE WELCOME

In an attempt to promote the dissemination of recent industrial developments and the interaction between industry and academia, Eurocon 2011 will encourage the submission of industry oriented technical applications. These special contributions will be submitted and published in a format that includes a maximum 1-page of abstract followed by a 1-page of figures. The evaluation of these contributions will address the innovation/originality of the industrial application, the quality of presentation and the technical interest to the community working in that field.

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Full paper submission extended

November 15, 2010

Paper acceptance notification

January 30, 2011

Final program

February 15, 2011

Camera-ready papers and early registration

February 28, 2011

“The Proceedings will be included in the IEEE Xplore”