

8th International Conference on Electrical and Electronics Engineering

**ELECO 2013**

**Bursa – Turkey**

## **First Call for Papers**

### **Aim and Scope**

ELECO is organized as international conferences in odd numbered years and as national conferences in even numbered years. As such ELECO 2013 is the 8th international conference, with participants coming from various countries, presenting papers from the rich spectrum of electrical and electronics engineering. ELECO 2013 is jointly organized by Uludag University, Bursa; Istanbul Technical University (ITU); and the Chamber of Turkish Electrical Engineers (EMO), Bursa Section.

The Conference aims to provide a forum for electrical engineers and scientists in academia and industry, to present their works and to share their experiences in the area of electrical and electronics engineering.

Your contributions, presenting original work, are expected in the form of regular papers, special session papers.

Proposals from potential Special Session organizers are also expected by the same deadline, addressing more specific topics within the general scope of the conference.

From the broad scope of the technical program it was probably the largest international electrical and electronics engineering conference ever held in Turkey.

### **Topics**

- Energy sources and power markets
- Electric power systems
- Electrical machines and drives
- Power electronics and applications
- Electrical materials and High voltage techniques
- Electronics
- Circuits and systems
- Signal processing
- Electromagnetics, microwave, antennas and propagation
- Optoelectronics
- Communication theory and systems
- Biomedical electronics
- Sensors and instrumentation
- Control theory and applications
- Mechatronics
- Robotics and automation systems
- Intelligent systems

### **Contact and Information**

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