

August 11-13, 2010

Nha Trang, VIETNAM

**ICCE 2010**

The Third International Conference on  
Communications and Electronics

## CALL FOR PAPERS

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### TECHNICALLY SPONSORED



### SCOPE OF THE CONFERENCE

Contributed papers are solicited describing original works in electronics, communication engineering and related technologies. Topics and technical areas of interest include but are not limited to the followings:

#### I. COMMUNICATION ENGINEERING

- QoS Provisioning and Architectures
- Protocols and Cross-Layer Design
- Peer-to-Peer, Overlay and Content Delivery Networks
- Network Planning and Design
- New Services and Applications
- Network Measurement and Testing
- Network Modeling and Simulation
- Wireless, Mobile, Ad-hoc, and Sensor Networks
- Future Internet
- Innovative Networking Technologies

#### III. SIGNAL PROCESSING & APPLICATIONS

- Image and Video Processing
- Pattern Recognition and Analysis
- Content-Based Image Retrieval Systems
- Still Image and Video Transmission
- Medical Imaging and Diagnosis Systems
- Speech Processing and Applications
- Nonlinear Dynamics and Fractals
- OFDM, MIMO, and UWB systems

#### IMPORTANT DATES

- Submission deadline: **March 5th, 2010**
- Acceptance notification: **April 12th, 2010**
- Camera-ready: **May 24th, 2010**

#### II. MICROWAVE ENGINEERING

- Antennas - Design, Modeling and Measurement
- Radio Propagations
- RF, Microwave Passive and Active Components
- RF, Microwave Systems and Applications
- Computational Electromagnetics
- Nano-Photonics
- Dielectric Waveguide Devices
- Nanoscale Integration of Planar, Free-Space, and Mixed Subsystems
- Metamaterials

#### IV. APPLIED ELECTRONICS

- Embedded Systems
- Reconfigurable Computing
- VLSI Designs
- Biomedical Electronics
- Industrial Electronics and Automations
- Robotics
- Electronic Devices in Communications
- Software Engineering in Electronics