

August 11-13, 2010

Nha Trang, VIETNAM

**ICCE 2010**

The Third International Conference on  
Communications and Electronics

**CALL FOR PAPERS (<http://www.hut-icce.org/>)**

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**ORGANIZERS**



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**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 NETWORKS**

- 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
- GNSS Signal Processing and Applications
- Signal Processing for Wireless Systems

**IMPORTANT DATES**

- **Extended hard deadline: March 26th, 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

- Registration: May 17th, 2010
- Conference date: August 11th – 13th, 2010

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