



# ICSE 2014

11<sup>th</sup> IEEE INTERNATIONAL  
CONFERENCE ON  
SEMICONDUCTOR  
ELECTRONICS

**27<sup>th</sup> – 29<sup>th</sup> August 2014**  
Berjaya Times Square, Kuala Lumpur, Malaysia

## Call for Papers

Participants are invited to submit papers on the following topics. The major areas of activity in the development of Semiconductor Electronics solicited and expected at this conference include but are not limited to:

### Cluster 1 (Chair - Prof. Dato' Dr. Burhanuddin Yeop Majlis)

- MEMS/ NEMS
- Device Modeling and Simulation
- Nanoelectronics
- Device Physics and Characterization

### Cluster 2 (Chair - Prof. Dr. Mohd Adzir Mahdi)

- Opto-electronics and Photonics Technology
- Microwave Device and MMIC

### Cluster 3 (Chair - Prof. Dr. Ibrahim Ahmad)

- IC Packaging & Testing
- Reliability and Failure Analysis
- Semiconductor Manufacturing & Process
- VLSI Design

### Cluster 4 (Chair - Prof. Dr. Uda Hashim)

- Process Technology (CMOS, Bipolar, BiCMOS, GaAs, etc)
- Microelectronics Application in Product Development
- Electronics Materials and Device Fabrication

## Important Dates

- **Full Paper Submission**  
April 30, 2014
- **Notification of Acceptance**  
May 30, 2014
- **Final Paper Submission**  
June 30, 2014
- **Early Registration Deadline**  
July 16, 2014
- **Registration Deadline**  
August 1, 2014

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