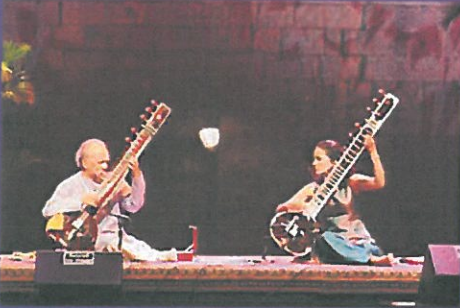




The Third International Conference on Electrical, Electronics, Computer Engineering and their Applications (EECEA2016)

April 21-23, 2016 » Beirut, Lebanon
 Lebanese University
<http://sdiwc.net/conferences/eecea2016/>

All registered papers will be submitted to IEEE for potential inclusion to IEEE Xplore



Introduction

You are invited to participate in The Third International Conference on Electrical, Electronics, Computer Engineering and their Applications (EECEA2016) that will be held in Lebanon, on April 21-23, 2016. The event will be held over three days, with presentations delivered by researchers from the international community, including presentations from keynote speakers and state-of-the-art lectures.

Research topics

The conference welcomes papers on the following (but not limited to) research topics:

Electronics Engineering

- 3D Semiconductor Device Technology
- Advanced Electromagnetics
- Component Technology of MEMS
- Computer Engineering
- Electronics System-Level Based Design
- Electronics-Medical Electronics
- Fiber Optics and Fiber Devices
- Intelligent Transportation Systems
- Medicine and Biology Applications
- Mixed Signal Circuits
- Mobile Robotics
- Networks Design, Protocols and Management
- Radio-Frequency Integrated Circuits
- VLSI Testing and Design for Testability
- Adaptive Signal Processing
- Artificial Intelligence
- Compound Semiconductor Physics and Devices
- Device Electronics for IC
- Electronics & Nano Electronics
- Epitaxy and Light-emitting Diodes
- Giant Area Microelectronics
- Integrated Optics
- Micro/Nano Systems and Networks
- Mobile Computing
- Multimedia Services and Technologies
- Optical Electronic Devices & Photonics
- Signal & Image Processing

Electrical Engineering

- Software Specification
- Analysis of Power Quality and System Stability
- Analog Circuits and Digital Circuits
- Battery Management System
- Computer Relaying
- Electromagnetic and Photonics
- Integrated Optics and Electro-optics Devices
- Microwave and millimeter circuit and Antenna
- Power Electronics
- Remote control and techniques of GPS
- Robotics and Atomization Engineering
- Signal Processing
- Smart Grid
- Techniques of Laser and Applications Of Electro-optics
- Software Assurance
- Assembly and Packaging
- Antenna and Propagation Circuits and Electronics
- Electric Energy Processing
- Electro-optical Phenomena of Semiconductors
- Microwave Theory and Techniques
- Modulation, Coding, and Channel Analysis
- Power IC
- Remote Control and Techniques of GPS
- Signal Integrity Design for High-Speed Digital Systems
- Simulation of Propagation
- Solar Power Generation
- Wind Power Generation

Computer Engineering

- Algorithms
- Automated Software Engineering
- Computer-aided Design
- Computer Architecture
- Computer Modeling
- Computer Security
- Database and Data Mining
- Data Encryption
- Digital Signal and Image Processing
- Expert Systems
- Information Systems
- Mobile Computing
- Multimedia Applications
- Mobile Wireless Networks
- Wireless Communication
- Artificial Intelligence
- Bioinformatics and Scientific Computing
- Computer Animation
- Computing Ethics
- Computer Networks
- Computer Simulation
- Data Compression
- Data Mining
- Digital System and Logic Design
- Image Processing
- Internet and Web Applications
- Network Security and Cryptography
- Multimedia Networking
- Programming Languages
- Wireless Sensor Network

Important Dates

- | | |
|----------------------------|---|
| Submission Dates | Open from now until March 21, 2016 |
| Notification of Acceptance | March 31, 2016 or 4 weeks from the date of submission |
| Camera Ready Submission | Open from now until April 11, 2016 |
| Registration Deadline | Open from now until April 11, 2016 |
| Conference Dates | April 21-23, 2016 |

Contact :

Send an e-mail to: [eecea16\[at\]sdiwc\[dot\]net](mailto:eecea16[at]sdiwc[dot]net)
 See for further details:
<http://sdiwc.net/conferences/eecea2016/>

