Malaviya National Institute of Technology Jaipur, India

ICCESD-2013
International Conference on Communication and Electronics System Design
Jan 28-30, 2013

CALL FOR PAPERS

The International Conference on Communication and Electronics System Design (ICCESD-2013) is being organized by Malaviya National Institute of Technology (MNIT) Jaipur, an Institute of National Importance as declared by the Act of Parliament, located at the capital city of Rajasthan, one of the most beautiful states of India.

ICCESD 2013 offers a track of quality R&D updates from key experts and provides an opportunity in bringing-in the new techniques and horizons that will contribute to communications and electronics system design in the coming years.

Original and high quality research papers are solicited in following areas:

Communication Systems

- Coding Techniques for 3G & 4G
- UWB Systems
- Digital Multimedia Systems
- Airborne Vehicle Communication
- Antenna Systems
- Signal & Image Processing
- Telemetry & Telecommand Systems
- Optical Communication
- Satellite Technology
- Earth Station Systems & Technology
- Avionics
- Spectrum Management
- Cognitive Radio Design
- Millimeter Wave Technology
- Telecom Management
- Underwater Communication
- Biomedical Signal Processing
- Wavelets & Applications
- Multi Carrier Modulation
- MIMO Systems
- Electromagnetics Engineering
- Channel Estimation Algorithms

Electronic Systems

- Reconfigurable Systems
- Analog/Digital/Mixed-signal Circuits
- VLSI for DSP
- Biomedical Applications
- ASIC & SOC
- CAD for VLSI
- RF Circuit Design
- Bio-MEMS/NEMS
- MMIC & CMOS Circuits
- Nano-fabrication & Computing
- Materials for Electronics
- Integration of Electronic Systems
- Instrumentation for Communication
- Biomedical Sensors & Instrumentation
- Embedded Systems
- Industrial Instrumentation
- Industrial Electronics
- Bio-computation Techniques
- Cryptography
- Switching

All submitted papers will be peer reviewed. Accepted papers which are presented at the conference will be published in SPIE proceedings with ISBN number, and will be indexed in Compendex, CrossRef, Current Contents, DeepDyve, Google Scholar, Inspec, Portico, Scopus, SPIN, and Web of Science Conference Proceedings Citation Index. Extended version of selected papers that are presented at the conference will be encouraged for possible publication in special issues of peer – reviewed international journals (TBA). Both academia and industries are invited to present their papers dealing with state-of-art research and future developments.

Important Dates:

> Deadline for paper submission:	Aug 31, 2012	> Paper acceptance notification:	Sept 30, 2012
> Registration deadline:	Oct 15, 2012	> Camera ready copy:	Oct 15, 2012

For details of paper format and submission process, conference program, tutorials, exhibition and registration fees, please visit the conference website **http://conf.mnit.ac.in/ICCESD2013.**

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