July 10 – 13, 2016
Okinawa Pref. Municipal Center (Jichikaikan), Okinawa, Japan

Call for Papers

The 31st International Technical Conference on Circuits/Systems, Computers and Communications (ITC-CSCC 2016) will be held on July 10-13 at Okinawa Jichikaikan in Naha Okinawa, Japan. ITC-CSCC 2016 scope spans areas of Circuit Design, System Designs, Computer Systems and Communication Networks. The conference invites original papers with new research ideas and technologies in these areas. Topics for regular sessions include, but are not limited to, the followings:

1. Circuits & Systems
   (1-1) Analog Circuits
   (1-2) Computer Aided Design
   (1-3) Intelligent Transportation Systems & Technology
   (1-4) Linear / Nonlinear Systems
   (1-5) Medical Electronics & Circuits
   (1-6) RF Circuits
   (1-7) Semiconductor Devices and Technology
   (1-8) Power Electronics & Circuits
   (1-9) Modern Control
   (1-10) Neural Networks
   (1-11) VLSI Design
   (1-12) Verification and Testing
   (1-13) Graphs and Net Theory
   (1-14) Formal Approaches to System Design

2. Computers
   (2-1) Artificial Intelligence
   (2-2) Biocomputing
   (2-3) Computer Systems & Applications
   (2-4) Computer Vision
   (2-5) Face Detection & Recognition
   (2-6) Image Coding & Analysis
   (2-7) Image Processing
   (2-8) Internet Technology & Applications
   (2-9) Motion Analysis
   (2-10) Multimedia Service & Technology
   (2-11) Object Extraction & Technology
   (2-12) Security
   (2-13) Watermarking

3. Communications
   (3-1) Antenna & Wave Propagation
   (3-2) Audio / Speech Signal Processing
   (3-3) Circuits & Components for Communications
   (3-4) IP Networks & QoS
   (3-5) MIMO & Space-Time Codes
   (3-6) Multimedia Communications
   (3-7) Mobile & Wireless Communications
   (3-8) Network Management & Design
   (3-9) Optical communications and Components
   (3-10) Radar / Remote Sensing
   (3-11) Communication Signal Processing
   (3-12) Ubiquitous Networks
   (3-13) UWB
   (3-14) Visual Communications

Okinawa and Conference Venue:
Okinawa is located in the southwestern most point of the Japanese archipelago. There are direct flights from/to not only main cities in Japan but also overseas locations such as Seoul, Shanghai, Hong Kong, and Taipei. Okinawa is composed of 160 islands, where you can see endless blue ocean and beautiful nature. Okinawa has different culture from other regions in Japan because of dynamic mixture of characteristics from various countries through trade with China, Japan, Korea and other Southeast Asian countries in the Ryukyu-Kingdom Era. Naha-city, the conference venue, is located in the main island of Okinawa.

Important Due Dates and Author’s Schedule (Tentative):
- Proposals for Special/Tutorial Sessions: March 21, 2016
- Deadline for Submission of Abstract: March 31, 2016
- Notification of Acceptance: May 10, 2016
- Deadline for Submission of Camera Ready Papers: May 25, 2016
- Conference Dates: July 10-13, 2016

Submission of Papers:
Prospective authors are invited to submit two-pages abstract with the above topic’s number.
The 2016 International Symposium on Nonlinear Theory and Its Applications (NOLTA2016) will be held at Yugawara, Japan, November 27th–30th, 2016. The objective of the symposium is to provide a forum for exchange of the latest results related to nonlinear theory and its applications. Papers describing original results in all aspects of nonlinear theory and its applications are invited. Topics include, but are not limited to:

- Analog and Digital ICs
- Applied Mathematics
- Biocybernetics
- Bioinformatics
- Biomedical Data Processing
- Biomedical Engineering
- Cellular Neural Networks
- Chaos and Bifurcation
- Chaotic Neural Networks
- Chemical Reaction Systems
- Circuits and Systems
- Communications
- Complex Networks
- Complex Systems
- Computational Neuroscience
- Control
- Coupled Oscillators
- Distributed Networks
- Electrical and Electronic Engineering
- Evolutionary Computation
- Fractals
- Fuzzy Systems
- Image and Signal Processing
- Large-Scale Networks
- Learning and Memory
- Mathematical Economics
- Memristors
- Modeling and Simulations
- Neuro Dynamics
- Optics
- Optimization
- Oscillations
- Power Systems
- Prediction and Identification
- Robotics
- Soft Validating Numerics
- Social Dynamics
- Soft Matter
- Solutions
- Synchronization

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Technical Committee on Complex Communication Sciences, IEICE

**PAPER SUBMISSION:**
Authors are invited to submit full papers in PDF format via the web site: [http://nolta2016.org/](http://nolta2016.org/)

Only electronic submissions will be accepted. Corresponding authors of accepted papers will be requested to submit a 4-page final paper for the symposium proceedings.

**SPECIAL SESSIONS:**
NOLTA2016 welcomes proposals for special sessions. Proposals will be evaluated based on the timeliness and the scientific quality of the topic. Notification of acceptance will be sent to the organizers by April 1, 2016. Please submit proposals via email by March 15, 2016 to:

NOLTA2016 Special Session Proposal E-mail: ss@nolta2016.org

**AUTHOR’S SCHEDULE:**
Deadline for Special Session proposals: Mar. 15, 2016
Notification of acceptance for Special Sessions: Apr. 1, 2016
Deadline for submission of all papers for Regular and Special Sessions: May 1, 2016
Notification of acceptance for Regular and Special Session Papers: Jul. 1, 2016
Deadline for submission of all camera-ready papers: Aug. 1, 2016

**STUDENT PAPER AWARD:**
The NOLTA2016 Symposium Committee will select a small number of papers to receive the Student Paper Award. Candidates are nominated by TPC of NOLTA2016 before the Symposium. The Candidates are asked to present the paper at the Symposium. The selection is based on the quality, originality, and clarity of the paper and the presentation.

For more information about NOLTA2016, please visit the web site: [http://nolta2016.org/](http://nolta2016.org/)