



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

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ORGANIZER:

NOLTA Society, IEICE

IN COOPERATION WITH:

Technical Committee on Nonlinear Problems, IEICE

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/>

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 25, 2016 to:

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

AUTHOR'S SCHEDULE:

Deadline for Special Session proposals:	Mar. 25, 2016
Notification of acceptance for Special Sessions:	Apr. 1, 2016
Deadline for submission of full 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 present student paper awards. The award candidates should be a full student, and the first author and the presenter of the NOLTA2016 paper. In addition, the awarded paper should be a 4-page camera-ready manuscript. The selections of the awards are 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/>