

NOLTA2020

2020 International Symposium on
Nonlinear Theory and Its Applications
Okinawa, Japan, November 16th–19th, 2020



The 2020 International Symposium on Nonlinear Theory and Its Applications (NOLTA2020) will be held at Okinawa Prefecture Municipal Center (Jichi-Kaikan), Okinawa, Japan, November 16th–19th, 2020. 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 Science, IEICE

Korea Multimedia Society

PAPER SUBMISSION:

Authors are invited to submit full papers in PDF format via the website:

<http://nolta2020.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:

NOLTA2020 welcomes proposals for special sessions. Proposals will be evaluated based on the timelines and the scientific quality of the topic. Notification of acceptance will be sent to the organizer by Mar. 20, 2020. Please submit proposals via email by Mar. 15 (extended), 2020 to: NOLTA2020 Special Session Proposal E-mail: ss@nolta2020.org

AUTHOR'S SCHEDULE:

Deadline for Special Session proposal (extended):	March 15, 2020
Notification of acceptance for Special Sessions:	March 20, 2020
Deadline for submission of full papers for Regular and Special Session:	April 15, 2020
Notification of acceptance for Regular and Special Session papers:	June 15, 2020
Deadline for submission of all camera-ready papers:	July 15, 2020

STUDENT PAPER AWARD:

The NOLTA2020 Symposium Committee will present student paper awards. The award candidates should be a full student, and the first author and the presenter of the NOLTA2020 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 NOLTA2020, please visit the website: <http://nolta2020.org>

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