# NOLTA2025

Oct. 28-31, 2025, Okinawa, Japan



## First Call for Papers

The 2025 International Symposium on Nonlinear Theory and Its Applications (NOLTA2025) will be held at Jichikaikan-Hall, Okinawa, Japan, Oct. 28-31, 2025. 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:

- Chaos and Bifurcation Neural Networks
- Oscillations and Synchronization
- Fussy Systems
- Chemical Reactions

- Deep Learning and Artificial Intelligence
- Evolutionary Computation

# Nonlinear Phenomena Computational Intelligence Engineering Applications

- Nonlinear Circuits and Systems
- Control Systems
- Communication Networks and Systems
- Signal Processing
- Applied Mathematics

#### **Complex Networks/Systems**

- Large-Scale Networks
- Social Dynamics
- Neuro Dynamics
- Mathematical Economics

## **Symposium Committee**

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# ORGANIZER

**IEICE NOLTA Society** 





# PAPER SUBMISSION

Authors are invited to submit papers (4-page in maximum) in PDF format via the website: https://nolta2025.org

Only electronic submissions will be accepted. Corresponding authors of accepted papers will be requested to submit camera-ready papers (4-page in maximum)

#### SPECIAL SESSIONS

NOLTA2025 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 Mar 1, 2025. Please submit proposals via email by Feb 1, 2025 to NOLTA2025 Special Session Proposal E-mail: ss@nolta2025.org.

#### **AUTHOR'S SCHEDULE**

Deadline for Special Session proposals: Feb 1, 2025 Notification of acceptance for Special Sessions: Mar 1, 2025 Deadline for submission of papers for Regular and Special Sessions: Apl 1, 2025 Notification of acceptance for Regular and Special Session papers: Jun 1, 2025 Deadline for submission of all camera-ready papers: Jul 1, 2025 Deadline for Early Registration: Jul 1, 2025

# STUDENT PAPER AWARD

The NOLTA2025 Symposium Committee will present student paper awards. The award candidates should be a full student, and the first author and the presenter of the NOLTA2025 paper. The award candidates should indicate their nomination and submit 4-page papers at the initial submission. The selections of the awards will be made by anonymous reviewers based on the quality, originality, and Yoshikazu Yamanaka (Utsunomiya Univ) clarity of the paper and the presentation.

#### IN COOPERATION WITH

Technical Committee on Nonlinear Problems, IEICE NOLTA Society Technical Committee on Complex Communication Sciences, IEICE NOLTA Society

Okinawa Convention & Visitors Bureau