

NOLTA2024

Dec. 3-6, 2024, Ha long Bay, Vietnam



First Call for Papers

The 2024 International Symposium on Nonlinear Theory and Its Applications (NOLTA2024) will be held at Saigon Halong Hotel, Ha long Bay, Vietnam, Dec. 3–6, 2024. 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:

Nonlinear Phenomena

- Chaos and Bifurcation
- Oscillations and Synchronization
- Chemical Reactions

Computational Intelligence

- Neural Networks
- Deep Learning and Artificial Intelligence
- Evolutionary Computation
- Fuzzy Systems

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

GENERAL CO-CHAIRS

Mikio Hasegawa (Tokyo Univ Science)
Pham Thanh Huy (Phenikaa Univ)

TECHNICAL PROGRAM CO-CHAIRS

Hiroo Sekiya (Chiba Univ)
Ngo Hong Son (Phenikaa Univ)

TECHNICAL PROGRAM SECRETARY

Tomoyuki Sasaki (Shonan Inst Tech)

SPECIAL SESSION CO-CHAIRS

Tohru Ikeguchi (Tokyo Univ Science)
Tadashi Tsubone (Nagaoka Univ Tech)
Won-Joo Hwang (Pusan National Univ)

SPECIAL SESSION SECRETARY

Yoko Uwate (Tokushima Univ)

FINANCE CO-CHAIRS

Hidehiro Nanano (Tokyo City Univ)
Vu Ngoc Hai (Phenikaa Univ)

FINANCE SECRETARY

Yuu Miino (Naruto Univ Education)

PUBLICATION CHAIR

Takafumi Matsuura (Nippon Inst Tech)

PUBLICATION SECRETARY

Shoma Ohara (Tokyo Univ Tech)

PUBLICITY CO-CHAIRS

Ryosuke Hosaka (Shibaura Inst Tech)
Nguyen Quoc Dinh (Phenikaa Univ)

PUBLICITY SECRETARY

Maki Arai (Tokyo Univ Science)

LOCAL ARRANGEMENT CO-CHAIRS

Kien Nguyen (Chiba Univ)
Luong Van Thien (Phenikaa Univ)

GENERAL CO-SECRETARIES

Takayuki Kimura (Nippon Inst Tech)
Yutaka Shimada (Saitama Univ)
Yoshikazu Yamanaka (Utsunomiya Univ)
May Xuan Trang (Phenikaa Univ)

PAPER SUBMISSION

Authors are invited to submit papers (4-page in maximum) in PDF format via the website:

<https://nolta2024.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

NOLTA2024 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 May 1, 2024. Please submit proposals via email by Apr 15, 2024 to NOLTA2024 Special Session Proposal E-mail: ss@nolta2024.org.

AUTHOR'S SCHEDULE

Deadline for Special Session proposals:

Apr 15, 2024

Notification of acceptance for Special Sessions:

May 1, 2024

Deadline for submission of papers for Regular and Special Sessions:

June 1, 2024

Notification of acceptance for Regular and Special Session papers

Aug 1, 2024

Deadline for submission of all camera-ready papers:

Aug 28, 2024

Deadline for Early Registration:

Sep 11, 2024

Deadline for Late Registration:

Nov 20, 2024

STUDENT PAPER AWARD

The NOLTA2024 Symposium Committee will present student paper awards. The award candidates should be a full student, and the first author and the presenter of the NOLTA2024 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 clarity of the paper and the presentation.

ORGANIZER

IEICE NOLTA Society

IN COOPERATION WITH

Technical Committee on Nonlinear Problems, IEICE NOLTA Society

Technical Committee on Complex Communication Sciences, IEICE NOLTA Society



For more information, please visit the web site: <https://nolta2024.org>