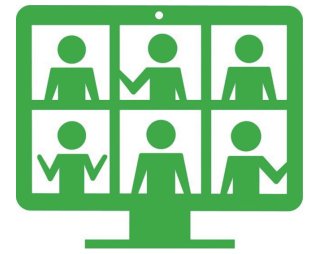# 2021 RISP International Workshop on Nonlinear Circuits, Communications and Signal Processing
Online Virtual Conference
March 1-3, 2021

Final Call For Papers

The 2021 RISP International Workshop on Nonlinear Circuits, Communications and Signal Processing (NCSP'21) will be held as an online virtual conference from March 1 to 3, 2021. The workshop is open to researchers from all over the world. In particular, the organizing committee encourages students to present their preliminary results that are not necessarily ready for publications in technical journals. Papers describing original works in all aspects of Nonlinear Circuits, Communications and Signal Processing are invited. The copyright of accepted papers will belong to the author(s). The technical program will cover (but not limited to) the following topics.

Organizing Committee

- **General Co-Chairs:**
  Masashi Unoki (JAIST)
  Takashi Yasuno (Tokushima University)

- **Technical Program Chair:**
  Tsuyoshi Otake (Tamagawa University)

- **Technical Program Secretaries:**
  Yoko Uwate (Tokushima University)
  Chihiro Ikuta (NIT, Suzuka College)

- **Special Session Co-Chairs:**
  Kenya Jin'no (Tokyo City University)
  Mikio Hasegawa (Tokyo University of Science)

- **Finance Co-Chairs:**
  Emiko Yasuno (NIT, Anan College)
  Hiroaki Kurokawa (Tokyo University of Technology)

- **Publication Chair:**
  Takafumi Matsuura
  (Nippon Institute of Tehcnology)

- **Publicity Chair:**
  Mio Kobayashi (NIT, Anan College)

- **Conference Management System Chair:**
  Hisashi Aomori (Chukyo University)

- **General Secretaries:**
  Hiroo Sekiya (Chiba University)
  Kien Nguyen (Chiba University)

Organizer
Research Institute of Signal Processing (RISP)

Cooperate with
Acoustic Society of Japan

Topics

Adaptive Systems	Ad-hoc Network	Bifurcation and Chaos
Bio-Signal Processing	Circuit Design and Analysis	Cognitive Radio
Complex Networks and Systems	Computer Vision	Control and Fuzzy Systems
Detection	Estimation	Error Control Coding
Evolutionary Computation	Filter	Image Processing and Recognition
Information Security	Intelligent Transport System	Learning System
Medical Applications	Modeling	Modulation and Equalization
Neural and Bio-Inspired Networks	Nonlinear Circuits and Systems	Optical Communications
Optimization	Oscillation	Power and Energy Systems
Ranging and Positioning	Sensor Network	Software Defined Radio
Speech Processing and Recognition		Speech Synthesis
Spread Spectrum	Synchronization	Ultra Wideband
Video Signal Processing	Watermarking	Wireless Communications

Paper Submission Information
Authors are invited to submit 1-page summaries through the symposium website. After the accepted-paper authors will be required to submit the final paper (4-page maximum) for the workshop proceedings.

Call for Special Sessions
NCSP'21 welcomes proposals for special sessions. Please contact:
E-Mail: ss21@ncsp.jp

Registration Fee
Because of the virtual conference, the registration fee is much cheaper than usual, just 10,000 JPY for one presented paper. The registration fee for the conference audiences becomes free.

Student Paper Awards
The technical committee will present the student paper awards. The award candidates are required to submit a 4-page camera-ready manuscript by the camera-ready deadline.

Conference Website and E-mail Address
For more information please visit the workshop website:
URL: http//www.risp.jp/NCSP21
E-Mail: secretariat21@ncsp.jp

Important Dates

Deadline for 1-page summary submission:	~~December 4,~~ December 18, 2020
Special sessions proposals:	~~December 4,~~ December 18, 2020
Notification of acceptance:	January 4, 2021
Deadline for 4-page camera-ready paper:	January 22, 2021
Deadline for author registration:	January 22, 2021