

2020 RISP International Workshop on Nonlinear Circuits, Communications and Signal Processing (NCSP'20)

Hilton Waikiki Beach Hotel, Honolulu, Hawaii, February 28 - March 2, 2020



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Call For Papers

The 2020 RISP International Workshop on Nonlinear Circuits, Communications and Signal Processing (NCSP'20) will be held at Hilton Waikiki Beach Hotel, Honolulu, Hawaii, February 28 to March 2, 2020. 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.

Acoustic Signal Processing

Bifurcation

Bio-signal processing

Chaos Neural Networks

Communication Systems

Control Systems

Data Mining

Evolutional Computation

Image Recognition

Modeling

Sensor Network

Power Electronics

Speech Recognition

Virtual Reality

Processing Adaptive Systems

Biocybernetics

Bio-Inspired Networks

Circuit Simulation

Complex Systems

Cryptosystems

Detection

Fuzzy Systems

Information Security

Neural Networks

Optimization

Speech Processing

Synchronization

Watermarking

Ad-hoc Network

Bioinformatics

Blind Systems

Circuit Theory

Computer Vision

Data Compression

Estimation

Image Processing

Medical Applications

Optical Communications

Oscillation

Speech Synthesis

Video Signal Processing

Wireless Communications

Organizer:

Research Institute of Signal Processing (RISP)

In Cooperation With:

Acoustic Society of Japan (ASJ)

Paper Submission Information:

Authors are invited submit 1-page summaries through the workshop website:

<http://www.risp.jp/NCSP20/index.html>

After the acceptance, authors will be required to submit the final paper (4-pages are required) for the workshop proceedings.

Special Sessions:

Proposals of organized special session are welcome and should be sent email to ss20@ncsp.jp until December 15, 2019. Note that all papers will be subject to the same peer review process as for regular papers.

Important Dates:

Deadline for 1-page summary submission (Extended)

December 15, 2019

Deadline for Special Session proposals (Extended)

December 15, 2019

Notification of acceptance for Regular Session Papers

January 1, 2020

Notification of acceptance for Special Sessions

January 1, 2020

Deadline for submission of all camera-ready papers

January 15, 2020

Deadline for author registration

January 15, 2020