

# 2018 RISP International Workshop on Nonlinear Circuits, Communications and Signal Processing (NCSP'18)

Hilton Waikiki Beach Hotel, Honolulu, Hawaii, March 4 – 7, 2018



## Call For Papers

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The 2018 RISP International Workshop on Nonlinear Circuits, Communications and Signal Processing (NCSP'18) will be held at Hilton Waikiki Beach Hotel, Honolulu, Hawaii, March 4 to 7, 2018. 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. Topics include, but are not limited to:

Acoustic Signal Processing	Adaptive Systems	Ad-hoc Network
Bifurcation	Biocybernetics	Bioinformatics
Bio-signal processing	Bio-Inspired Networks	Blind Systems
Chaos Neural Networks	Circuit Simulation	Circuit Theory
Communication Systems	Complex Systems	Computer Vision
Control Systems	Cryptosystems	Data Compression
Data Mining	Detection	Estimation
Evolutional Computation	Fuzzy Systems	Image Processing
Image Recognition	Information Security	Medical Applications
Modeling	Neural Networks	Optical Communications
Sensor Network	Optimization	Oscillation
Power Electronics	Speech Processing	Speech Synthesis
Speech Recognition	Synchronization	Video Signal Processing
Virtual Reality	Watermarking	Wireless Communications

### Organizer:

Research Institute of Signal Processing (RISP)

### In Cooperation With:

Acoustic Society of Japan (ASJ)

### Paper Submission Information:

Authors are invited to submit 1-page summaries through the workshop web site:

<http://www.risp.jp/NCSP18/>

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 [tpc18@ncsp.jp](mailto:tpc18@ncsp.jp) until December 15, 2017.

### Important Dates:

Deadline for 1-page summary submission:	Dec. 15, 2017
Deadline for Special Session proposals:	Dec. 15, 2017
Notification of acceptance for Regular Session Papers:	Jan. 1, 2018
Notification of acceptance for Special Sessions:	Jan. 1, 2018
Deadline for submission of all camera-ready papers:	Jan. 15, 2018
Deadline for author registration:	Jan. 15, 2018