

Journal of Signal Processing

Special Issue on Nonlinear Circuits and Signal Processing (NCSP)

The Journal of Signal Processing announces a forthcoming special issue on Nonlinear Circuits and Signal Processing to be published in **November, 2005** (Vol. 9, No. 6).

The 2005 RISP International Workshop on Nonlinear Circuits and Signal Processing (NCSP'05) will be held in Hawaii, USA, 4-6 Mar., 2005, that provides an international forum for presentation and discussions of the latest advances in the widely interdisciplinary areas of signal processing and nonlinear circuits. The special issue on NCSP has been planned to publish articles that is presented at NCSP'05, but are not limited.

Possible topics

include, but are not limited to:

Circuit Theory, Oscillation, Synchronization, Chaos, Bifurcation, Neural Networks, Chaos Neural Networks, Cellular Neural Networks, Bio-Inspired Networks, Biocybernetics, Bioinformatics, Complex Systems, Fuzzy Systems, Control Systems, Optimization, Circuit Simulation, Power Electronics, Modeling, Estimation, Detection, Filter, Filter Bank, Adaptive Systems, Wavelet Transform, Communication Systems, Data Compression, Speech Recognition, Echo Canceller, Blind Systems, Image Processing, Image Recognition, Fractal, Video Signal Processing, Cryptosystems, Internet Security, Watermarking, Medical Applications, Evolutional Computation, Data Mining

Important date

Dead line for submission: **16 May, 2005**
Notification of the result of first review: 15 July, 2005
Dead line for revised manuscript: 31 Aug., 2005
Dead line for final manuscript: 30 Sep., 2005

The manuscript in **pdf format** is should be sent by **e-mail**. **5 hard-copies of manuscripts** are also accepted. In case of hard-copy submission, please mark "Special issue on NCSP" on the envelope.

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Please note that if the manuscript is accepted for publication, all authors should pay the page charges covering partial cost of publication. Authors will receive 100 copies of the reprint.

For Japanese, the accepted paper is proofread by native staff and authors will pay half of the amount about it.