

2010 International Symposium on Nonlinear Theory and its Applications (NOLTA2010)

MCK (International Cultural Center)
Krakow, Poland, September 5–8, 2010

Final Call For Papers

Symposium Committee

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The 2010 International Symposium on Nonlinear Theory and its Applications (NOLTA 2010) will be held at **MCK (International Cultural Center), Krakow, Poland, September 5–8, 2010**. 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:

Chaos and Bifurcation
Oscillation
Synchronization
Coupled Oscillators
Communication
Chua's Circuits
Control
Complex Systems
Fractals
Soliton
Applied Mathematics
Biomedical Data Processing
Complex Networks

Chaotic Neural Networks
Cellular Neural Networks
Learning and Memory
Prediction and Identification
Image and Signal Processing
Neuro Dynamics
Evolutionary Computation
Optimization
Fuzzy
Biocybernetics
Economics
Biomedical Engineering

Circuits and Systems
Self-Validating Numerics
Modeling and Simulation
Large-Scale Networks
Analog and Digital ICs
Distributed Networks
Power Systems
Robotics
Optics
Chemistry
Physics
Bioinformatics

ORGANIZER:

Research Society of Nonlinear Theory and its Applications, IEICE

IN COOPERATION WITH:

Technical Group on Nonlinear Problems, IEICE
Technical Group on Circuits and Systems, IEICE
IEEE Circuits and Systems Society

Paper Submission

Authors are invited to submit full papers in PDF format via the web site:

<http://nolta10.is.tokushima-u.ac.jp/>

Only electronic submissions will be accepted. Corresponding authors of accepted papers will be requested to submit a 4-page final paper for the symposium proceedings.

Special Sessions

NOLTA2010 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 March 1, 2010. Please submit proposals via email by February 15, 2010 to:

NOLTA'10 Special Session Proposal E-mail: nolta10SS@is.tokushima-u.ac.jp



Student Paper Award

The NOLTA2010 Symposium Committee will select a small number of papers to receive the Student Paper Award. Candidates are nominated by TPC of NOLTA2010 before the Symposium. The Candidates are asked to present the paper at the Symposium. The selection is based on the quality, originality, and clarity of the paper and the presentation.

Author's Schedule

Deadline for Special Session proposals:	15 February 2010
Notification of acceptance for Special Sessions:	1 March 2010
Deadline for submission of full papers for Regular and Special Sessions:	1 April 2010
Notification of acceptance for Regular and Special Session Papers:	1 June 2010
Deadline for submission of all camera-ready papers:	15 June 2010

For more information about NOLTA2010, please visit the web site :

<http://nolta10.is.tokushima-u.ac.jp/>