2000 International Symposium on Nonlinear Theory and its Applications (NOLTA 2000)

TU Dresden Conference Center, Dresden, Germany
September 17 – 21, 2000

NOLTA 2000
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Call for Papers

The 2000 International Symposium on Nonlinear Theory and its Applications (NOLTA 2000) will be held at TU Dresden Conference Center, Dresden, Germany on September 17 – 21, 2000. Dresden, the capital of Saxony, is a baroque city full of historic sights and cultural highlights. It is situated in the heart of Europe and has a long tradition of contacts to the East and the West. The conference is open to researchers from all over the world. Papers describing original works in all aspects of Nonlinear Theory and its Applications are invited.

Possible topics include, but are not limited to:

· Chaos and Bifurcation	· Chaotic Neural Networks	· Circuits and Systems
· Oscillation	· Cellular Neural Networks	· Self-Validating Numerics
· Synchronization	· Learning and Memory	· Modeling and Simulation
· Communication	· Prediction and Identification	· Large-Scale Networks
· Chua's Circuits	· Image and Signal Processing	· Analog and Digital ICs
· Control	· Neuro Dynamics	· Distributed Networks
· Complex Systems	· Evolutionary Computation	· Power Systems
· Fractals	· Optimization	· Optics
· Soliton	· Fuzzy	· Chemistry and Physics
· Applied Mathematics	· Biocybernetics	· Economics

Organizer:

Research Society of Nonlinear Theory and its Applications, IEICE

In cooperation with:

IEEE Neural Networks Council
International Neural Network Society
Asian Pacific Neural Network Assembly
IEEE CAS Technical Committee on Nonlinear Circuits and Systems
Technical Group on Nonlinear Problems, IEICE
Technical Group on Circuits and Systems, IEICE
Technical Group on Neuro Computing, IEICE
Technical Committee on Electronic Circuits, IEEJ

Prospective authors are invited to submit summaries (1000 – 2000 words) to:

Prof. Masahide Kashiwagi (Technical Program Co-Chair)
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School of Science and Engineering, Waseda University
3-4-1, Ookubo, Shinjuku-ku, Tokyo 169-8555, Japan
Fax: +81-3-5286-3362
e-mail: `nolta2000@kashi.info.waseda.ac.jp`

Submissions via World Wide Web are strongly encouraged, following to the web page:

`http://www.kashi.info.waseda.ac.jp/nolta2000/submit/`

If it is not possible to access to the page, please contact with the above E-mail address to obtain instructions for submissions via E-mail or hard-copy.

Author's schedule

Deadline for submission of summaries:	**March 15, 2000**
Notification of acceptance:	**May 1, 2000**
Deadline for camera-ready manuscript:	**July 1, 2000**

Proposals for special sessions and workshops may be submitted to Prof. M. Kashiwagi on or before March 15, 2000. Updates on symposium information are provided on:

`http://www.kashi.info.waseda.ac.jp/nolta2000/`