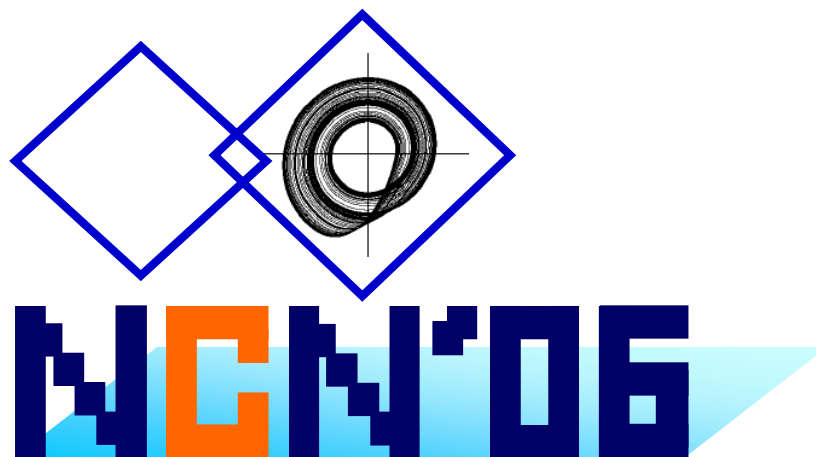


# Proceedings of NCN'06



## 2006 IEEE Workshop on Nonlinear Circuit Networks



IEEE Circuits and Systems Society, Shikoku Chapter

**WORKSHOP INFORMATION**

**TECHNICAL PROGRAM**

**AUTHOR INDEX**

# Greetings

Welcome to the 2006 IEEE Workshop on Nonlinear Circuit Networks (NCN'06), and welcome to Tokushima, a mecca for nonlinear science researchers in Japan.

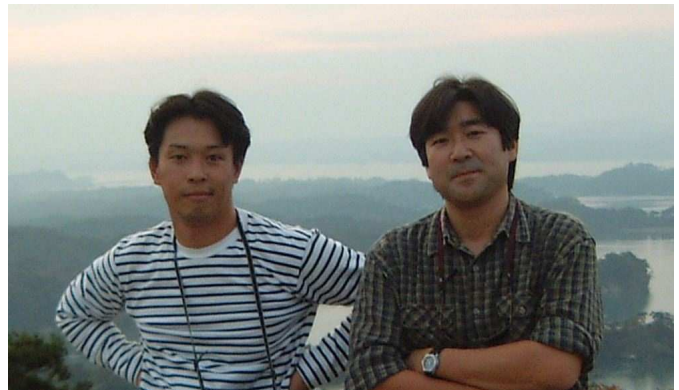
The NCN has been founded as a closed internal workshop to provide a forum for exchange of the latest results related to nonlinear circuits networks by Prof. Ushida and Prof. Tanaka in 1995. The NCN'06 is the first open NCN workshop sponsored by the IEEE CAS Society Shikoku Chapter preceded by 17 closed NCN workshops held in Tokushima, Tokyo, Nobeyama and Karuizawa.

The first open NCN workshop received 27 submitted papers for the regular sessions. All these papers were carefully evaluated by 3 or 4 different reviewers. Finally, 18 papers are accepted for presentation in the workshop. This means that the acceptance rate is exactly two thirds. We consider that this rate is very nice to guarantee the quality of the technical program of NCN'06. We appreciate all of the contributions by many research groups.

The technical program is highlighted by four invited talks. Mr. Matsuoka of Hosei Univ., Mr. Aomori of Sophia Univ., Dr. Torikai of Hosei Univ., and Dr. Moro of Univ. of Fukui give special talks on their recent research results.

We wish to thank all of the reviewers for their devoted efforts to give many useful comments to the authors, particularly to the student authors, within very short time.

We hope that all of you find this workshop interesting and fruitful. Enjoy NCN'06 and Tokushima.



Yoshifumi Nishio, General Chair  
Tetsushi Ueta, Technical Program Chair

# 2006 IEEE Workshop on Nonlinear Circuit Networks (NCN'06)

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