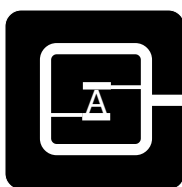


# 15th IEEE International Workshop on Nonlinear Dynamics of Electronic Systems (NDES'07)

Tokushima, Japan, July 23–26, 2007

## Organizers

IEEE CAS Society, Shikoku Chapter  
Shikoku University  
Tokushima University



## In cooperations with

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IEICE Shikoku Section  
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# Greeting Message

Welcome to the 15th IEEE Workshop on Nonlinear Dynamics of Electronic Systems (NDES '07), and welcome to Tokushima, a mecca for nonlinear science/engineering researchers in Japan.

The first NDES was held in Dresden in 1993, and since then the venues had been rolled inside European countries. This year, Tokushima is the first place outside of Europe all through history of the NDES.

The workshop offers an opportunity for researchers in various fields, such as mathematics, biology, physics, engineering, and computer science, to discuss nonlinear dynamics, which are not restricted to electronic systems. We hope every participant enjoys exchanging and discussing new ideas, opinions, and prospects transversally to several research fields.

We received many papers from Japan, China, Switzerland, Russia, France, and other countries. The review committee selected 76 high-quality papers (37 oral and 39 poster presentations) through a very hard review process. And we invited 8 distinguished speakers from the world, and organize sessions according to their research topics. Two our honorable researchers, Professors M. Ogorzalek and H. Kawakami were willing to agree our request to be Keynote speakers. We do not doubt of success of this workshop because of this wonderful line-up.

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

We hope that all of you find this workshop interesting and fruitful. Enjoy NDES'07 and Tokushima.



Yoshifumi Nishio, General Chair  
Tetsushi Ueta, Technical Program Chair

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