

Special Section on Recent Progress in Nonlinear Theory and Its Applications

The Institute of Electronics, Information and Communication Engineers (IEICE)

We are very pleased to announce the inaugural issue of IEICE's new journal, "Nonlinear Theory and Its Applications, IEICE" which will be published in October 2010. Major part of this inaugural issue will consist of the Special Section which focuses on the important recent progress in the field of Nonlinear Theory and its Applications. The errand of this Special Section is to offer researchers new possibility of acquiring quickly important new theoretical developments and techniques in this field. Therefore, the Special Section invites papers particularly from, but not restricted to, researchers who presented their original works in the 2009 International Symposium on Nonlinear Theory and its Applications (NOLTA 2009, Chateraise Gateaux Kingdom Sapporo Hotel & Spa Resort, Sapporo, Japan, October 18-21, 2009). The topics of interest within the scope of this Special Section include, but are not limited to, the following areas:

- Dynamical systems & Bifurcations (including Chaos Dynamical Systems),
- Circuits & Systems (including Synchronization),
- Neural Networks,
- Brain/Bio inspired device (including Biological Signal Processing),
- System Biology
- Self-Validating Numerics,
- Analog and Digital ICs,
- Image & Signal Processing,
- Time-series Analysis,

The submitted papers are edited by the Editorial Committee of the Special Section. The deadline of the paper submission is December 20, 2009. Prospective authors are requested to follow carefully the submission process described below:

- (1) Submit a paper using the IEICE Web site (https://review.ieice.org/regist_common_e.aspx?society=NOLTA). Authors should choose "[Special-EN] Nonlinear Theory and its Applications" as a "Type of Issue (Section)/ Transactions" on the line screen. Do not choose "[Regular-EN]".
- (2) Send "Copyright Transfer and Page Charge Agreement" and "Confirmation Sheet of Manuscript Registration" by E-mail, FAX or postal mail to the following address:

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FAX: +81 117067890 (please attach a cover sheet indicating the sender's name and recipient's name—Prof. Masayuki Ikebe)

Please do not forget to send "Copyright Transfer and Article Charge Agreement" and "Confirmation Sheet of Manuscript Registration" by December 20, 2009. We cannot start the review process without them, even if we receive the manuscript. For additional guidelines on manuscript preparation, please visit the following site: <http://www.nolta.ieice.org/authors.html>

Please note that if accepted, authors are requested to pay for the article charges covering partial costs of publications.

[IMPORTANT NOTICE] Both members and nonmembers of IEICE are invited to submit manuscript. However, we strongly recommend that authors unaffiliated with IEICE apply for membership: <http://www.ieice.org/eng/member/OM-appli.html>

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