Call for Papers

Special Section on
Communication Sciences and Engineering

Nonlinear Theory and Its Applications (NOLTA), IEICE

We are pleased to announce the Special Section of the IEICE's journal, "Nonlinear Theory and Its Applications, IEICE," to be published in **April, 2014**. The major part of this issue will focus on recent progress in communications and networks from scientific viewpoints. The topics are currently presented and discussed at the conferences sponsored by the technical committee on **Complex Communication Sciences (CCS)**, which was launched in April 2011 under the NOLTA sub-society of the IEICE.
The topics of interest within the scope of this Special Section include, but are not limited to,

- Fundamental (Scientific) theories for communication systems and networks:
  - Chaos, Nonlinear Dynamics, Oscillators, Synchronization, and Complex Networks;
  - Bio-Inspired Information and Communication Technology (ICT), ICT-Inspired Biology, and Neural Networks;
  - Distributed Algorithms, Self-Organization, Control and Optimization;
  - Communication Theory, Coding Theory, and Theory and Techniques for Random Number Generators.
- Modeling and applications in communications systems and networks:
  - Sciences in Network Modeling, Mobility Modeling, Routing, Medium Access Control (MAC), and Physical Layer (PHY);
  - Distributed Networks, Ad hoc Networks, and Sensor Networks;
  - Optical Communication, and Laser;
  - Wireless Communications, Cognitive Radio, Resource Allocation, and Antenna and Propagation.

Papers submitted to this SS will be peer-reviewed handled by the editorial committee of the SS. The deadline for the paper submission is **July 10, 2013**. Prospective authors are requested to carefully follow the submission process:

(1) Prepare the manuscript according to the guidelines described on the web page:
http://www.nolta.ieice.org/data/authors.html.
The LATEX style file and template file may be downloaded from the web page. Papers do not usually exceed 30 pages of an A4-sized PDF file.

(2) Submit manuscripts through the IEICE paper submission system at:
https://review.ieice.org/regist common e.aspx?society=NOLTA .
Authors should choose "**[Special-EN] Communications Sciences and Engineering**" as a "Type of Issue (Section) / Transactions". Do not choose "[Regular-EN]".

(3) Send "Copyright Transfer and Page Charge Agreement" and "Confirmation Sheet of Manuscript Registration" by E-mail, FAX or postal mail to:

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The article charges up to 30 pages:

One of the authors is a member of IEICE:	60,000 JPY
Otherwise:	65,000 JPY

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Please note that if accepted, authors are requested to pay for the article charges covering partial costs of publications. These page charge cannot be waived.

[IMPORTANT NOTICE]
Both members and nonmembers of IEICE are invited to submit manuscripts. However, we recommend that authors unaffiliated with IEICE apply for membership:

http://www.ieice.org/eng/member/OM-appli.html

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