

--Special Section on Trust, Security and Privacy in Computing and Communication Systems--

The Institute of Electronics, Information and Communication Engineers (IEICE) announces a forthcoming special section on "Trust, Security and Privacy in Computing and Communication Systems" to be published in **January 2012** as a special section of Transactions on Information and Systems. The objective of this special section is to publish recent progress focusing on the trust, security, privacy, and related issues such as technical, social and cultural implications for emerging applications in computing and communication systems.

1. Scope

This special section on Trust, Security and Privacy in Computing and Communication Systems in IEICE Transactions on Information and Systems solicits topics as follows, but not limited to:

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| (1) TSP metrics, architectures, and models | (12) TSP in database systems |
| (2) TSP in pervasive computing | (13) TSP in virtualization technologies |
| (3) TSP in peer to peer computing | (14) Trust inference, computation, and combination |
| (4) TSP in grid computing | (15) Trusted software |
| (5) TSP in cloud computing | (16) Trusted communications |
| (6) TSP in mobile and wireless communications | (17) Privacy and anonymity technologies |
| (7) TSP in cyber-physical systems | (18) Risk analysis and management |
| (8) TSP in parallel and distributed systems | (19) Reliability, dependability, and fault tolerance |
| (9) TSP in e-commerce and e-government systems | (20) Network attacks and defenses |
| (10) TSP in hardware and software co-design | (21) Cryptography and security protocols |
| (11) TSP in operating systems | (22) Authentication, access control, and accounting |

2. Manuscript for Special Section

A manuscript of this special section shall follow the guidelines for the regular section (the length is recommended within 8 printed pages for a paper, 2 printed pages for a letter). See "Information for Authors" (http://www.ieice.org/eng/shiori/mokuji_iss.html) for details. A time for re-submission after review notification (60 days for the regular section) may be shortened.

3. Submission Instructions

This special section will accept only manuscripts by electronic submission. 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_e.aspx. Authors should choose the [Special-ED] Trust, Security and Privacy for Pervasive Applications as a "Type of Issue (Section)/Category of Transactions" on the online screen. Do not choose [Regular-ED].
2. Send "Copyright Transfer and Page Charge Agreement" and "Confirmation Sheet of Manuscript Registration" by postal mail, FAX or E-mail to the following address (guest editor of the special section) by March 15, 2011. Please write "Trust, Security and Privacy in Computing and Communication Systems" on the envelope. We cannot start the review process without them, even if we receive the manuscript.

4. Submission Deadline **March 15, 2011**

5. Address for Copyright Transfer/Confirmation Sheet, Request for Information

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6. Editorial Board for this Special Section

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7. Remarks

* Please note that if accepted, all authors, including authors of invited papers, are requested to pay for the page charges covering partial cost of publications. Authors will receive 50 copies of reprints.

* At least one of the authors must be an IEICE member when the manuscript is submitted for review. Invited papers are an exception. We recommend that authors unaffiliated with IEICE apply for membership. For membership applications, please visit the web-page, <http://www.ieice.org/eng/member/OM-appli.html>