Call for Papers

Concurrency and Computation: Practice and Experience
- Special issue on Frontier Technologies of Trust Computing and Network Security (John Wiley & Sons)

The authors whose papers have been accepted and presented at the 11th IEEE International Conference on Trust, Security and Privacy in Computing and Communications (TrustCom-2012), or the associated workshops are invited to submit their extended and revised papers to this special issue. Each journal paper has to extend the conference version by containing at least 30% new material.

Theme and Topics

The increasing complexity of computer systems and communication networks induces tremendous requirements for trust and security. Therefore, topics including trusted computing, risk and reputation management, network security, and survivable computer systems/networks have evolved into an active and important area of research and development. The past decade has witnessed a proliferation of concurrency and computation systems for practice of highly trust, security and privacy, which has become a key subject in determining future research and development activities in many academic and industrial branches. This special issue aims to present and discuss advances of current research and development in all aspects of trusted computing and network security.

Topics of particular interests include the following, but are not limited to:

- Trusted network computing
- Risk and reputation management
- Survivable computing systems/networks
- Miscellaneous trust issues
- Network security
- Computer security
- Database security
- Web applications security
- Authentication, authorization and accounting
- Miscellaneous security issues
Submission Details

Original, high quality contributions that are not yet published or that are not currently under review by other journals or peer-reviewed conferences are sought. The submission website for this journal is located at http://mc.manuscriptcentral.com/cpe. Please read the user tutorial on the home page. To ensure that all manuscripts are correctly identified for consideration by the Special Issue, authors should select "Special Issue Submission" and "Special Issue Paper" when they reach the “Editor Selection” and “Manuscript Type” steps in the submission process, respectively. They should specify the manuscript as a submission to the “Special Issue on Frontier Technologies of Trusted Computing and Network Security (TrustCom-2012)” in the cover letter. For further questions or inquiries, please contact the corresponding Guest Editor Dr. Lei LIU.

Important Dates

- Submission Due Date: Jan. 31, 2013
- First-Round Review Notification: Mar. 31 2013
- Revision Due Date: April 30, 2013
- Final Decision Date: May 31, 2013

Guest Editors

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