



Call for Papers ACM/Springer Mobile Networks & Applications (MONET)

SPECIAL ISSUE ON

Advanced Techniques for Security and Efficiency in New Computing Environment

<http://www.springer.com/engineering/signals/journal/11036>

Overview:

The existing computing models and computing environments have changed immensely due to the rapid advancements in mobile computing, big data, and cyberspace-based supporting technologies such as cloud computing, Internet-of-Things and other large-scale computing environments. These new environments offer benefits to both the users and service providers. However, these new paradigms also bring many security and efficiency issues including privacy of users, secure data storage, and optimization of the algorithms. All these security and optimization issues should be carefully studied and solved before the wide deployment of these new computing paradigms.

Topics

The purpose of the proposed Special Issue is to publish recent advances in security, privacy in new computing environment, with emphasis on the following aspects, but certainly not limited to:

- Secure Cloud Storage	- Privacy in Data Mining
- Private Computation	- Management of Storage for Big Data
- Optimization Algorithms for New Computing Paradigms	- Secure Deduplication
- New Cryptographic Techniques for New Computing Paradigms	- Availability, recovery and auditing
- Security in Mobile Cloud Computing	- Computational Intelligence for Cloud Computing

Important Dates:

- **Manuscript submission deadline: Feb. 15, 2017**
- Notification of acceptance: April 25, 2017
- Submission of final revised paper: May 25, 2017
- Publication of special issue (tentative): July 20, 2017

Submission Procedure:

Authors should follow the MONET Journal manuscript format described at the journal site. Manuscripts should be submitted on-line through <http://www.editorialmanager.com/mone/>.

Authors need to register to submit their papers.

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