

Call for Papers



The 4th International Workshop on Future Computing System Technologies, Innovations and Applications (FiSTA 2013)

June 24~27, 2013, Ho Chi Minh City, Vietnam

<http://www.is.kyusan-u.ac.jp/hpcc/fista2013>

(In conjunction with ICCSA 2013)

IMPORTANT DATES

February 15, 2013 (Extended): Deadline of Abstract and Full Paper Submission

March 10, 2013: Authors Notification and Start of Early Bird Registration

April 6, 2013: Submission Deadline of Camera Ready Papers

April 6, 2013: Deadline of Authors/Early-bird Registration

Advances, developments in computing systems and innovative technologies are fast growing towards more complex, heterogeneous, dynamically scalable, ubiquitous, autonomic, and trustworthy computing systems. The cloud computing technology, as an abstraction of concealed complex infrastructure of virtualized resources and provided as web services, has spurred the grand challenges in computing. The aim of FiSTA-2013 workshop is to provide a venue of scientific interaction of grand challenging research areas of and development of future infrastructure/platforms of complex network computing system technologies, innovations and applications.

Topics include, but are not limited to the following:

Cloud/Grid/Cluster Computing/Systems, Green Computing/Communication, Sustainable Cloud, Intelligent/Mobile Agents, Ontologies in Information and Communication Technology (ICT), Biologically Inspired Algorithms in ICT Systems Design, Social Networking and Computing, Web and Grid Service-based Applications, Wireless Mobile/Pervasive Computing, Autonomic Computing, Service Oriented Computing, Parallel/Distributed Computing Techniques.

Workshop Organizers:

Bernady O. Apduhan, *Kyushu Sangyo University, Japan*
Rafael Santos, *Brazilian National Institute for Space Research, Brazil*
Jianhua Ma, *Hosei University, Japan*
Qun Jin, *Waseda University, Japan*

Technical Program Committee:

Agustinus Borgy Waluyo, *Monash University, Australia*
Andrew Flahive, *Department of Defense, Australia*
Atsuko Takefusa, *AIST, Japan*
Ching Hsien Hsu, *Chung Hua University, Taiwan*
Fenghui Yao, *Tennessee State University, USA*
Guifeng Shao, *Tennessee State University, USA*
Hai V. Tran, *GAO Center for Technology and Engineering, USA*
Hiroaki Higaki, *Tokyo Denki University, Japan*
Hiroaki Nishino, *Oita University, Japan*
Hui-Huang Hsu, *Tamkang University, Taiwan*

Kaori Yoshida, *Kyushu Institute of Technology, Japan*
Kazuaki Tanaka, *Kyushu Institute of Technology, Japan*
Mario Koeppen, *Kyushu Institute of Technology, Japan*
Masaru Okumura, *Fukuoka University, Japan*
Masato Oguchi, *Ochanomizu University, Japan*
Mohd Amril Nurman Mohd Nazir, *MIMOS Berhad, Malaysia*
Rafael Santos, *Brazilian National Institute for Space Research, Brazil*
Toshihiro Yamauchi, *Okayama University, Japan*
Xueyan Tang, *Nanyang Technological University, Singapore*

Paper Submission Guidelines:

The submitted papers must be between 6 to 8 pages long formatted according to IEEE Computer Society CPS rules and will be reviewed by two to three reviewers. Submission of a paper implies that should the paper be accepted, at least one of the authors should register and orally present the work in the conference. For formatting information and templates, please browse URL, <http://www.iccsa.org/author-instructions>.

Authors of selected papers will be invited to submit an extended version of their paper for a special issue on **International Journal of Grid and High Performance Computing**, IGI Publishing (Scopus, EI).

For details/queries, contact: Prof. Bernady O. Apduhan <bob@is.kyusan-u.ac.jp>