The 12th International Conference on Algorithms and Architectures for Parallel
Processing (ICA3PP-12)
September 04-07, 2012
http://anss.org.au/ica3pp12

ICA3PP-12 is the 12th in this series of conferences started in 1995 that are devoted to algorithms and architectures for parallel processing. ICA3PP is now recognized as the main regular event of the world that covers the many dimensions of parallel algorithms and architectures, encompassing fundamental theoretical approaches, practical experimental projects, and commercial components and systems. As applications of computing systems have permeated in every aspects of daily life, the power of computing system has become increasingly critical. This conference provides a forum for academics and practitioners from countries around the world to exchange ideas for improving the efficiency, performance, reliability, security and interoperability of computing systems and applications.

The ICA3PP-12 workshops provide vibrant opportunities for researchers and industry practitioners to share their research experience, original research results and practical development experiences on specific new challenges and emerging issues.

The organizers and chairs of the workshop shall have responsibility of the call for papers, forming program committee, review and selection of papers as well as planning the workshop program. The registration fee for workshops will be determined by the conference (not the workshop itself). The fees will be paid to the conference, and the conference will provide workshop facilities including the working notes printing, the meeting room, coffee break, lunch, proceedings and etc.

The proceedings of the ICA3PP-12 workshops will be published by Springer LNCS series (Indexed by EI).

Prospective workshop organizers should send a proposal containing the following information to ICA3PP-12 Workshop Chair.

- -Title of the workshop (Full name and Abbreviation)
- -Objectives, scope, and contribution to the main conference (up to 1 page)
- -Short bio of the key organizers and their experience on conference/workshop organization

-Procedure for selecting papers, plans for dissemination (for example, how to

advertise and special issues of journals), and the expected number of participants

-A tentative list of program committee members

-The workshop website URL address

Approved workshops should strictly follow the important dates, particularly the paper

status notification and camera-ready dates. The submission deadline could be later

than that of the main conference. But a workshop should have sufficient time, say 5-7

weeks, for generating peer reviews. Generally, each paper should receive 3 peer reviews.

Planned Schedule

Workshop Proposal Deadline: Ongoing as received

Workshop Proposal Notification: Ongoing as received

Final Manuscript Due: June 15, 2012

We look forward to your stimulating proposals and contributions to ICA3PP-12

workshops. A workshop proposal should be submitted before January 31, 2010, to

workshops co-chairs (Xu.Huang@canberra.edu.au; via email.

csbxiao@comp.polyu.edu.hk)

Best regards,

ICA3PP-12 Workshop Chairs:

Xu Huang, University of Canberra, Australia

Bin Xiao, Hong Kong Polytechnic University, Hong Kong