



Call for Papers

The 15th Japan-Korea Joint Workshop on
Algorithms and Computation (WAAC 2012)
July 10-11, 2012

National Institute of Informatics, Tokyo, Japan

The aim of this workshop is to provide a forum for researchers working on algorithms and the theory of computation, to promote the exchange of recent results, to foster new collaborations among researchers. Historically, the workshop has established for the purpose of collaboration of researchers of Japan and Korea; however, participation from any country is welcome. The workshop is sponsored by National Institute of Informatics (NII) in cooperation with the Technical Committee on Theoretical Foundations of Computing (COMP) of the Institute of Electronics, Information and Communication Engineers, the Special Interest Group on Algorithms (SIGAL) of the Information Processing Society of Japan, and the Special Interest Group on Theoretical Computer Science (SIGTCS) of the Korean Institute of Information Scientists and Engineers (KIISE).

Topics

- Automata, languages and computability
- Algorithms
(combinatorial/graph/geometric/randomized)
- VLSI and parallel algorithms
- Networks and distributed algorithms
- Learning theory and data mining
- Number theory and cryptography
- Graph drawing and visualization
- Computational logic
- Combinatorics and optimization

Important Dates

- Paper submission deadline: May 16, 2012
- Notification of acceptance: June 5, 2012
- Final version submission: June 13, 2012
- Conference: July 10-11, 2012

Submission

Authors are invited to submit papers up to 8 pages in English via the EasyChair submission system no later than May 16, 2012.

Further information is available at: URL:

<http://research.nii.ac.jp/~uno/WAAC2012/>

The proceedings will be available at the conference site. Since the proceeding is only distributed at the workshop, the submission of preliminary material that is to be submitted to or extended material to appear in other international conferences or journals is allowed and encouraged.

Page Style and Limit

The paper must be written in English. The camera-ready version must be printed to fit A4 size sheet. It cannot exceed 8 pages including the title page. The first page must be in single column style although the following pages could be in double columns. The first page should contain the title, authors, affiliations, addresses (including authors' e-mail addresses), and abstract.

Program Committees

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- Otfried Cheong (KAIST, Korea)
- Takuya Kida (Hokkaido University, Japan)
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More information

- National Institute of Informatics

<http://www.nii.ac.jp/>

- Radiation dosimetry in Korea and Japan

<http://www.stubbytour.com/nuc/>

These days, registration fee is much higher, and it would discourage students and young researchers to attend conferences. This WAAC take a little bit old-fashioned style; the conference site is an institute, and the talks will be done in a large meeting room. The access is also good, and you can enjoy Tokyo and surrounding cities easily. NII has guest rooms (about 10 rooms), and we can reserve the rooms if you want. The price is about 3,500 yen.

Contact Address and Web page :
waac2012@nii.ac.jp
<http://research.nii.ac.jp/~uno/WAAC2012/>