



Call for Papers

The 20th Korea-Japan Joint Workshop on Algorithms and Computation (WAAC 2017)

August 25–26, 2017

Hanyang University, Seoul, Korea

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 Korea and Japan; however, participation from any country is welcome.

The workshop is organized by the Special Interest Group on Theoretical Computer Science (SIGTCS) of the Korean Institute of Information Scientists and Engineers (KIISE) and the Special Interest Group on Algorithms (SIGAL) of the Information Processing Society of Japan.

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: ~~July 15, 2017~~ **July 22, 2017**
Notification of acceptance: July 27, 2017
Final version submission: August 9, 2017
Conference: **August 25–26, 2017**

Submission

Authors are invited to submit papers up to 8 pages in English via the EasyChair submission system no later than **July 22, 2017**.

<https://easychair.org/conferences/?conf=waac2017>

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 Committee

Takashi Horiyama, *co-chair* (Saitama University)
Heejin Park, *co-chair* (Hanyang University)
Hee-Kap Ahn (POSTECH)
Yo-Sub Han (Yonsei University)
Jun Kawahara (Nara Institute of Science and Technology)
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Inbok Lee (Korea Aerospace University)
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Organizing Committee

Hosung Jo (Hanyang University)
Heejin Park (Hanyang University)

More Information

Seoul City <http://english.visitseoul.net/index>

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<http://isa.hanyang.ac.kr/waac2017.html>