



WADS *Algorithms and Data Structures Symposium*
(formerly *Workshop on Algorithms and Data Structures*)

wads.org

WADS 2017

Memorial University of Newfoundland
St. John's, NL, Canada
July 31 to August 2, 2017

The Algorithms and Data Structures Symposium, WADS, which alternates with the Scandinavian Symposium and Workshops on Algorithm Theory, SWAT, is intended to be a forum for researchers in the area of design and analysis of algorithms and data structures.

We invite submissions of papers presenting original research on the theory and applications of algorithms and data structures in all areas, including combinatorics, databases, computational geometry, graphics, and parallel & distributed computing. Contributors are invited to submit a full paper of up to 12 pages in Springer LNCS format including title, abstract and references. An appendix, beyond the 12 pages, may be added and may be read at the reviewers' discretion. All of the ideas necessary for an expert to verify the central claims in the paper should be included, either in the paper or in the appendix. If desired, the appendix can be a copy of the full paper.

Papers should be submitted via the online submission system, which can be accessed through wads.org.



Submission Deadline: Feb. 20, 2017,
11:59pm EST

Notification Deadline: April 13, 2017

Final Version Due: May 4, 2017

Proceedings: Springer LNCS

Special issues: Algorithmica and CGTA

Invited speakers:

Pankaj Agarwal, Duke University
Michael Saks, Rutgers University
Virginia Vassilevska Williams, Stanford University

Program Committee Co-Chairs:

Faith Ellen, University of Toronto,
Antonina Kolokolova, Memorial University of Newfoundland, and
Jörg-Rüdiger Sack, Carleton University

Symposium & Local Arrangements

Chair: *Antonina Kolokolova*

Contact: wadsconf@gmail.com



Program Committee:

Ittai Abraham, VMware Research, USA

Hee-Kap Ahn, Pohang University of Science and Technology, Korea

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Aleksandar Nikolov, University of Toronto, Canada

Naomi Nishimura, University of Waterloo, Canada

Richard Peng, Georgia Institute of Technology, USA

Seth Pettie, University of Michigan, USA

Liam Roditty, Bar Ilan University, Israel

Sandeep Sen, Indian Institute of Technology, Delhi, India

Monique Teillaud, INRIA Nancy-Grand Est, France

Takeshi Tokuyama, Tohoku University, Japan

Virginia Vassilevska Williams, Stanford University, USA

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