

SWAT 2014

14th Scandinavian Symposium and Workshops on Algorithm Theory
July 2-4 2014. Copenhagen, Denmark

Dates

Submissions and symposium

February 28, 2014	Paper submission deadline
April 14, 2014	Notification of acceptance
July 2-4, 2014	Symposium

Close (and related) events

June 29-July 1, 2014	SEA (at Copenhagen University)
July 7-11, 2014	ICALP (at IT University in Copenhagen)
July 4-13, 2014	Copenhagen Jazz Festival

Organisers

Program Committee

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Call for Papers

Aims and Scope

The symposium, which alternates with the Algorithms and Data Structures Symposium (WADS), is 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 algorithms and data structures in all areas, including but not limited to approximation algorithms, parameterized algorithms, computational biology, computational geometry and topology, distributed algorithms, external-memory algorithms, exponential algorithms, graph algorithms, online algorithms, optimization algorithms, randomized algorithms, streaming algorithms, string algorithms, sublinear algorithms, and algorithmic game theory.

Contributors must submit their papers using the EasyChair system. Submissions should not exceed 12 pages in Springer LNCS format including references. Additionally, a clearly marked appendix may be included; this appendix will not be regarded as part of the submission and will be considered only at the discretion of the program committee. We recommend that you use LaTeX2e together with the LNCS class file from Springer. Please check the Springer Information for LNCS Authors for additional information.

Papers submitted for review should represent original, previously unpublished work. At the time the paper is submitted to the symposium, and for the entire review period, the paper (or essentially the same paper) must not be under review by any other conference with published proceedings or by a scientific journal. At least one author of every accepted paper is expected to register and present the paper at the symposium. Symposium proceedings will be published in the "Lecture Notes in Computer Science" (LNCS) series of Springer.

A prize will be awarded to the author(s) of the best student-authored paper. A paper is eligible if all of its authors are full-time students at the time of submission. This must be indicated in the submission process.

Keynote Speakers

Carsten Thomassen, Technical University of Denmark

Nikhil Bansal, Eindhoven University of Technology

Mikkel Thorup, University of Copenhagen

Venue

SWAT 2014 will be held in central Copenhagen, the capital of Denmark.

The venue is Ingeniørernes Hus in the heart of the city, overlooking the harbour. It is close to a number of hotels, public transport and most of the major sights in Copenhagen.

