

# CALL FOR PAPERS

## The 7th International Symposium on Parameterized and Exact Computation (IPEC 2012)

<http://ipec2012.isoftcloud.gr/>

September 12–14, 2012

Ljubljana, Slovenia

The 7th International Symposium on Parameterized and Exact Computation (**IPEC 2012**) covers research in all aspects of parameterized/exact algorithms and complexity. Papers presenting original research in the area are sought, including but not limited to: new techniques for the design and analysis of parameterized and exact algorithms, fixed-parameter tractability results, parameterized complexity theory, relationship between parameterized complexity and traditional complexity classifications, applications of parameterized and exact computation, and implementation issues of parameterized and exact algorithms. In particular, studies on parameterized and exact computations for real-world applications and algorithmic engineering are especially encouraged.

**IPEC 2012** will be part of ALGO 2012, which also hosts ESA 2012, ALGOSENSORS 2012, WAOA 2012, ATMOS 2012, and MASSIVE 2012. ALGO 2012 will take place September 9–14, 2012 in *Ljubljana, Slovenia*.

Authors are invited to submit an extended abstract in English no longer than 12 pages using at least 11-point font, preferably in LNCS-style, describing original unpublished research. Simultaneous submission to other conferences with published proceedings is not permitted. Additional details as necessary may be included in a clearly marked appendix that will be read at the discretion of the program committee. Authors must submit their papers electronically. A detailed description of the electronic submission process is available at the symposium website. Program committee members (except the co-chairs) are allowed to submit papers.

Accepted papers will be published in the symposium proceedings in the Springer series Lecture Notes in Computer Science. Authors of accepted papers are expected to present their work at the symposium, and to incorporate the comments from the program committee.

The Program Committee may award an Excellent Student Paper Award to one or more papers accepted to the symposium. A paper is eligible for the award if all authors are students at the time of submission, where a student is someone who has not been awarded a PhD before the paper submission deadline.

### Invited Speakers:

Dániel Marx (MTA SZTAKI, Hungary)  
Andreas Björklund (Lund University)

### Tutorials:

Saket Saurabh (IMS)  
Michał Pilipczuk (University of Bergen)

### Important Dates:

<i>Paper Submission:</i>	June 19, 23:59 GMT
<i>Notification of acceptance:</i>	July 15, 2012
<i>Final manuscript due:</i>	July 20, 2012
<i>Symposium:</i>	September 12–14, 2012

### Program Committee:

Jianer Chen	Texas A&M University, College Station, USA
Marek Cygan	University of Warsaw, Warsaw, Poland
Henning Fernau	University of Trier, Trier, Germany
Fedor V. Fomin	University of Bergen, Bergen, Norway
Martin Grohe	Humboldt University of Berlin, Berlin, Germany
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Mikko Koivisto	University of Helsinki, Helsinki, Finland
Igor Razgon	University of Leicester, Leicester, UK
Saket Saurabh	Institute of Mathematical Sciences, Chennai, India
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Erik Jan van Leeuwen	Sapienza University of Rome, Rome, Italy
Magnus Wahlström	Max-Planck-Institut für Informatik Saarbrücken, Germany
Gerhard Woeginger (co-Chair)	Eindhoven University of Technology Eindhoven, Netherlands

### Steering Committee:

Jianer Chen, Michael Fellows, Fedor V. Fomin (chair), George Gutin, Dániel Marx, Peter Rossmanith, Saket Saurabh, Stefan Szeider, Dimitrios M. Thilikos, Gerhard Woeginger.