ISAAC 2016 Call For Papers
The 27ᵗʰ International Symposium on Algorithms and Computation
December 12-14, 2016, Sydney, Australia
http://rp-www.cs.usyd.edu.au/~visual/isaac2016

Important Dates
Submission: June 24, 2016
Notification: August 31, 2016
Final version: September 31, 2016

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ISAAC 2016
The 27th International Symposium on Algorithms and Computation (ISAAC 2016) will be held in Sydney, Australia on December 12-14 2016.

The symposium is intended to provide a forum for researchers working in algorithms and theory of computation. Papers presenting original research in the areas of algorithms and theory of computation are sought. Papers in relevant applied areas are also welcomed.

Topics
The topics include, but are not limited to:

Algorithmic game theory	Algorithms and data structures
Approximation algorithms	Combinatorial optimization
Computational biology	Computational complexity
Computational geometry	Cryptography
Experimental algorithms	Graph drawing and graph algorithms
Internet algorithms	Online algorithms
Quantum computing	Randomized algorithms
Parallel/distributed algorithms	

Paper Submission
The submission should contain a scholarly exposition of ideas, techniques, and results, including motivation and a clear comparison with related work. The main text, including title, abstract, and references, should not exceed 12 pages in LIPIcs style and may include an optional appendix.

They must not be submitted simultaneously to another conference with refereed proceedings or to a journal. Drafts which contain essentially the same results as papers under review in other conferences or journals cannot be submitted to ISAAC 2016.

At least one author of an accepted paper is required to present the paper at the conference as a registered participant.

Only electronic submission will be allowed and only pdf files will be accepted via Easychair:
http://www.easychair.org/conferences/?conf=isaac2016

Publication
For the first time the proceedings will be published in the Leibniz International Proceedings in Informatics (LIPIcs) series, based at Schloss Dagstuhl.

Best Paper Awards
The Best Paper Award and the Best Student Paper Award will be awarded.

A paper is eligible for the Best Student Paper Award if all authors are full-time students at the time of submission. To indicate that a submission is eligible, please add the phrase "Eligible for the Best Student Paper Award" in the abstract.

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