

The 14th Annual International Computing and Combinatorics Conference (COCOON 2008)

June 27 -29, 2008, Dalian, China

The 14th Annual International Computing and Combinatorics Conference (COCOON 2008) will be held in Dalian, China during June 27 - 29. The conference organizers would like to extend their most cordial invitation to researchers around the world to come to the beautiful city by Bohai sea, to enjoy the scenery and to exchange their most significant research works.

The submission deadline is Feb 8, 2008. COCOON08 will only accept electronic (PS, PDF) submissions. For on-line submission, please go to <http://www.amt.ac.cn/cocoon08> for detailed instructions on submissions. An e-mail will be sent to you to confirm the receipt of your submission within 24 hours. If you have any problem or question on submissions, please send your emails to cocoon08@amt.ac.cn.

A submission should start with the title of the paper, each author's name, affiliation, and e-mail address, and a one-paragraph summary of the results. This should be followed by a scholarly exposition of the ideas, techniques, and a full description of the results achieved. A clear indication of the motivation and comparison with prior or related work should be presented. The paper should not exceed 10 pages, excluding bibliography and appendices, on letter-size paper using 11 point or larger font.

Original research works in the areas of algorithms, theory of computation, computational complexity, and combinatorics related to computing are solicited. In addition to theoretical studies, submissions that report on experimental and applied research of general algorithmic interest are especially encouraged.

- Typical topics of interest, but not limited to, are
- Algorithms and data structures;
- Algorithmic game theory and online algorithms;
- Automata, languages, logic, and computability;
- Combinatorics related to algorithms and complexity;
- Complexity theory;
- Computational learning theory and knowledge discovery;
- Cryptography, reliability and security, and database theory;
- Computational biology and bioinformatics ;
- Computational algebra, geometry, and number theory;
- Graph drawing and information visualization;
- Graph theory, communication networks, and optimization;
- Parallel and distributed computing.

The proceedings of conference will be published by Springer-Verlag in the [Lecture Notes in computer Science](#). High quality papers will be invited to a special issue in [Algorithmica](#) and [Journal of Combinatorial Optimization](#).

Important Dates

Feb 8, 2008	Submission Deadline
March 17, 2008	Notification of Acceptance/Rejection
Apr 11, 2008	Camera-ready & Early Registration
June 27 -29, 2008	Conference

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Conference Web Site

<http://www.amt.ac.cn/cocoon08>