



First Call for Papers EWCG'07

The annual European Workshop on Computational Geometry is an important scientific event which provides a forum for established researchers from academia, as well as R&D people from industry and research students to present their current work. The goal is to bring together researchers from Computational Geometry and related areas in an informal atmosphere, in order to establish scientific interaction and to foster international collaboration.

The 23rd European Workshop on Computational Geometry will take place on March 19 - 21, 2007, at the University of Technology Graz, Austria.

Topics of interest include, but are not limited to: discrete and combinatorial geometry and topology; design and analysis of geometric algorithms and data structures; implementation and experimental evaluation of geometric algorithms; numerical and algebraic issues arising from implementations; analysis of geometric configurations; geometric modelling, visualization and simulation; combinatorial optimization; computer-aided design and manufacturing; structural molecular biology; geographic information systems; robotics and virtual worlds; and other fields.

Invited Speakers

Bernard Chazelle (Princeton University)
Erik Demaine (Massachusetts Institute of Technology)
Herbert Edelsbrunner (Duke University)

Submissions

We invite submissions of extended abstracts (up to 4 pages) of original research. Detailed guidelines for the submission of can be found at <http://ewcg07.tugraz.at/abstractsub.html>. Accepted extended abstracts will be collected in a booklet which will be distributed among the workshop participants. There will be no other proceedings, so that preliminary work may later be presented in a more complete form at another conference. There will be a 15-minute presentation of each accepted extended abstract during the Workshop. A selection of accepted papers will be invited to special issues of one or more journals.

Contact and Further Information

See the workshop webpage <http://ewcg07.tugraz.at> for further information, submission and registration details, or contact us via ewcg07@ist.tugraz.at. A pdf-version of this call for papers can be downloaded using the direct link http://ewcg07.tugraz.at/documents/cfp_ewcg07.pdf.

Important Dates

Submission deadline: Monday, January 8, 2007
Acceptance notification: Monday, January 22, 2007
Final version due: Monday, February 5, 2007
Early Registration: Monday, February 19, 2007
Hotel Reservation: Monday, February 19, 2007
Welcome Reception: Sunday, March 18, 2007

Program Committee

Oswin Aichholzer (chair)
Franz Aurenhammer (co-chair)
Thomas Hackl
Hannes Krasser

Organization Committee

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