

2009 International Conference on Computational Science

Workshop on GeoComputation

Call for Paper

The 2009 International Conference on Computational Science (<http://www.iccs-meeting.org/iccs2009/>) will be held at Baton Rouge, USA, May 25-27, 2009.

The **Workshop on Geocomputation** continues with the ICCS conferences held in Amsterdam (2002), St. Petersburg (2003), Krakow (2004), Atlanta (2005), Reading (2006), Beijing (2007) and Krakow (2008). GeoComputation is about using various different types of geographical and environmental data and developing relevant tools within the overall context of a computational scientific approach. It is concerned with new computational techniques, algorithms, and paradigms that are dependent upon and can take advantage of Grid Computing. It includes spatial data analysis, dynamic modeling, simulation, space-time dynamics and visualization and virtual reality. This conference will offer presentations from a variety of sources, both local, national and international and will enable you to network with others working in similar fields.

Invitation to Submit a Paper

We invite you to submit a paper to the *Workshop on Geocomputation*. You may submit a full paper of a maximum of 8 pages (Letter or A4 paper) for oral presentation. Submitted papers have to be original, containing new and original results. The submitted paper must be camera-ready and formatted according to the rules of LNCS. For formatting information, see the publishers' web site (<http://www.springer.de/comp/lncs/authors.html>). Submission implies the willingness of at least one of the authors to register and present the paper.

Electronic submissions will be in MS Word, PS, or PDF (please also submit all .eps, .dvi, and .ps files). Each submission will be refereed by at least three referees. The acceptance can be conditional on the basis of improvements as advised by the referee or program committee suggestions or because of inappropriate formatting and preparation of the paper. Whether your paper is finally accepted is subject to the discretion of the ICCS organizers, on the basis whether the suggestions and guidelines have been followed. Please submit your full paper electronically for review by January 20, 2009 via the paper submission web page (<http://www.iccs-meeting.org/iccs2009/papers/upload.php>). A camera-ready version of your accepted paper must be submitted electronically via the paper submission web page by February 15, 2009 and must comply with the camera-ready format.

Proceedings

The proceedings of the Conference will be published in the Springer-Verlag Lecture Notes in Computer Science (LNCS) series. A selected number of papers will also be published as special issues of the appropriate journals.

Important Dates

Full papers submission	January 20, 2009
Notification of acceptance of papers	February 2, 2009
Camera ready papers	February 15, 2009
Early registration	April 15, 2009

For all questions related to the Workshop, please contact workshop organizers **Dr. Yong Xue** (Email: y.xue@londonmet.ac.uk) and Professor **Dingsheng Liu** (Email: dslu@ne.rsgs.ac.cn). For list of invited speakers and Organizing Committee please consult the official ICCS 2009 web page.