AGILE'2010

13th AGILE International Conference on
Geographic Information Science

13ᵗʰ AGILE Conference on Geographic Information Science: "Geospatial Thinking"
11-14 May 2010
Guimarães, Portugal

Call for Papers

On behalf of the AGILE council, we invite you to participate at the 13ᵗʰ AGILE International Conference on Geographic Information Science, scheduled to take place in Guimarães, Portugal.

The program will offer parallel paper presentation sessions, keynote sessions, poster sessions and pre-conference workshops to share your ideas, explore on-going research, future developments, including state-of-the-art applications, and to network with the professionals from academia, industry, and government who are interested in promoting GI teaching and research activities among GI laboratories at the European level.

Potential contributors are invited to submit:

- **Full-paper submission** (maximum 6000-word manuscript) of original and unpublished fundamental scientific research. High-quality scientific submissions will be accepted for presentation at the conference and published in the **Springer Lecture Notes on Geoinformation and Cartography**. We especially encourage PhD students to submit full papers. Papers must be written in English according to the Springer formatting guidelines.

  Note: AGILE 2010 is running a blind review process. In preparing your manuscript, do not include any information which could reveal your identity, or that of your co-authors. The title section of your manuscript should not contain any author names, email addresses, or affiliation status. In the body of your submission, you should eliminate all direct references to your own previous work. That is, avoid phrases such as "this contribution generalizes our results for XYZ". Also, please do not disproportionately cite your own previous work. In other words, make your submission as anonymous as possible. We need your cooperation in our effort to maintain a fair, blind reviewing process.

- **Short paper submission** (2000 to 3000-word manuscript) of original and unpublished research work. High-quality scientific and strategic (industrial and governmental) submissions will be accepted for presentation at the conference and published in the AGILE proceedings volume (with ISSN). Papers must be written in English according to the submission template and formatting guidelines.

- **Poster submission** (500 to 1000-word manuscript) of original scientific and strategic research work. High-quality submissions will be accepted for poster presentations at the conference and provide the exceptional opportunity to stimulate scientific discussions and exchange novel ideas. Papers must be written in English according to the submission template and formatting guidelines.

Authors' instructions are available at **http://agile2010.dsi.uminho.pt**. All submissions must be sent electronically via the on-line conference manager.

Conference Topics

Contributions are invited on all topics within the fields of geoinformation, geomatics and geocomputation, including (but not limited to):

- Perception and Representation of Geographic Phenomena
- Cognitive Aspects of Human-Computer Interaction for Geographic Information Systems
- Spatial and Spatiotemporal Data Modelling and Reasoning
- Spatial and Spatiotemporal Data Analysis
- Spatial and Spatiotemporal Data Visualisation
- Spatial and Spatiotemporal Data Mining and Knowledge Discovery
- Spatial Semantics and Spatiotemporal Ontologies
- Semantic Web and GIS
- Web Services, Geospatial Systems and Real-time Applications
- Location Based Services and Mobile GI Applications
- Geospatial Decision Support Systems
- Public Participation GIS and Participatory uses of Geospatial Information Systems and Technologies
- Volunteered Geographic Information
- GIScience Education and Training
- Demographic and Socioeconomic Modelling
- Environmental/Ecological and Urban/Regional Modelling
- Health and Medical Informatics
- Natural Resources Management and Monitoring
- Disaster and Risk Management
- Geosensor Networks

Important Deadlines

- Full paper submission: **November 6th 2009**
- Pre-conference workshop proposal: **November 13th 2009**
- Notification of workshop acceptance : **December 15th 2009**
- Notification of full paper acceptance: **December 21st 2009**
- Camera-ready full paper copies due: **January 15th 2010**
- Short paper and poster submissions: **January 29th 2010**
- Notification of short paper and poster acceptance: **March 5th 2010**
- Camera-ready short paper copies due: **March 29th 2010**
- Early registration: **March 31st 2010**
- Conference: **May 11th – 14th 2010**