

# CALL FOR PAPERS

GI Days 2008  
Geospatial Processing  
June 16-17, 2008  
Münster, Germany

<http://www.gi-days.de/>

## AIM AND SCOPE

GI Days 2008 provides an opportunity for GI researchers and industry to meet and exchange the latest in GI research topics, findings and new research areas. GI Days is an event for the exchange and enrichment of ideas. The theme for GI Days 2008 is **interoperability and spatial processing in GI applications**. Application areas include but are not limited to disaster and risk management, mobile applications, ubiquitous geo-computing, navigation and location based services. High quality submissions over a wide array of topics in GI science are welcomed.

Years into interoperability research, GI Days 2008 aims at gathering researchers from academia and industry to meet and discuss the achievements of past years and set the interoperability research agenda. In addition GI Days 2008 aims to expose the state of the art in spatial processing research as an emerging research discipline. Participants of GI Days 2008 will be part of an international audience of interdisciplinary researchers and industry leaders that shape the future of GI science.

## PAPER SUBMISSIONS

GI Days 2008 offers an English and a German track. Full papers (max. 6000 words), Short papers (max. 2000 words) and posters (max. 500 words abstract) are welcomed and are expected to cover visionary and innovative preliminary research findings, ideas, and/or results. Papers and posters will be subject to review by three reviewers in a standard referee system. Authors will be invited to license their paper on the basis of a creative commons license. The papers will remain available after the conference, on the GI Days web site. Forward-looking ideas and topics are particularly welcomed.

At least one author of every accepted paper needs to register for the conference in order for the publication to be included in the conference proceedings and on the web site. Accepted contributions will be published in the [ifgiPrints series](#) (with ISBN). The program committee will attempt to prepare a special issue in one of the GI science journals for the best submissions of the conference.

Whether you are a researcher in academia or in industry, you are welcomed to participate in shaping the future of GI research at GI-Days 2008.

## **Suggested topics for papers are:**

### Geospatial Processing and...

- Geostatistical applications
- Real-time geostatistics
- GI Markets
- SDI
- Semantic Interoperability
- Uncertainty of GI
- Ontologies and Semantic Annotation
- Geospatial web services
- Web 2.0
- GRID computing
- GeoAPIs
- Similarity measurements
- Ubiquitous assistance systems
- Geosensor networks

## **DATES AND DEADLINES**

1<sup>st</sup> of March: Full papers due

End of April: Full papers notification of authors

15<sup>th</sup> of March: Short papers due

15<sup>th</sup> of May: Short papers notification of authors

15<sup>th</sup> May: Poster abstracts due

End of May: Full and Short papers receipt of camera ready copies.

June 16/17: Conference

## **TUTORIALS**

Half-day tutorials on Wednesday, June 18<sup>th</sup> are scheduled. The website contains tutorial descriptions. The titles are:

- Web processing with OGC WPS Specification
- Geosensor networks
- Volunteered Geographic Information (VGI) OpenstreetMaps process and prospects
- Geoprocessing and Grid Computing

## **CONFERENCE FEES**

Early registration until May 25<sup>th</sup>

Students: 60€

Regular: 160€

Late registration and on site:

Students: 90€

Regular: 190€

Tutorials: 20€

Conference fees include:

- \* Conference proceedings
- \* Coffee and lunches at conference
- \* 22 € conference dinner (drinks not included)
- \* Guided city tour

Tutorial fees include:

- \* Tutorial materials
- \* Coffee breaks

## **PROGRAM COMMITTEE**

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Rod Bera University College London  
Lars Bernard Technische Universität Dresden  
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Holger Fritze, Thore Fechner

Program Chairs: Prof. Dr. Edzer Pebesma, Mohamed Bishr, Thomas Bartoschek

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