

GI_Forum 2008

First Call for Papers

<http://www.gi-forum.org/>

GI_Forum2008
Symposium & Exhibit
Applied Geoinformatics
Salzburg, July 1-4, 2008

The Geoinformatics Forum Salzburg (GI_Forum) is scheduled for July 1-4, 2008, at Salzburg University, Austria.

Audience

GI_Forum focuses on an international audience that shares an interest in Applied Geoinformatics. This Call for Papers aims at researchers who design, develop and apply advanced methods and techniques of Geoinformatics to a broad range of application domains.

Themes & Application Fields

We solicit papers on emerging and established topics and research outcomes related to Geoinformatics methodology. The following is by no means an exhaustive list of symposium topics:

- Geospatial data acquisition
- Spatial analysis and knowledge extraction
- Advanced visualisation and cartography
- Distributed and mobile services
- Dynamic modelling and simulation

Application fields comprise natural resources, health and environment, sustainable management of resources such as energy and water, transportation and infrastructure, participation and administration as well as security and emergency management.

GI_Forum 2008 would also like to attract contributions pertaining to these specific topics:

- "Energy for the Future" is inspired by the United Nations "International Year of Planet Earth", and aims at a transdisciplinary audience of international scholars sharing a common interest in the strategic development of sustainable energy management for the future and advances in GIScience & Technology.
- Global Monitoring - Observing, Understanding and Visualizing Planet Earth: Global initiatives such as Global Earth Observation System of Systems (GEOSS) and the EU-ESA joint programme on Global Monitoring for Environment and Security (GMES) provide the open stage for creating and implementing a range of EO-based services. These build on cutting-edge technology in image understanding, sensor webbing, and spatio-temporal analysis striving to make these user-oriented services operational.
- Learning with Geoinformation. We encourage contributions discussing various issues related to geoinformation in education. The bilingual conference on Learning with Geoinformation will host such contributions in respective sessions shared with GI_Forum and in cooperation with the Herodot network. These contributions will be published in separate proceedings.

Submission: Types & Deadlines

GI_Forum 2008 gives authors choices about the type of submission they want to make in order to accommodate a variety of interdisciplinary contributions. A submission must be written in English language according to the formatting guidelines published on the conference website.

Deadline for submission of

full papers and extended abstracts for publication: February 1, 2008.

Late deadline for submission of

extended abstracts for poster presentation: May, 18 2008.

We will accept only online submissions starting from December 2007 at <http://www.gi-forum.org/>.

Publication

Accepted submissions will be published by Wichmann Verlag as a book.

We are looking forward to your contribution!

Conference Chair: Josef Strobl

Programme Chair: Adrijana Car

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Foreign Relations Department

**OAW**Austrian Academy
of Sciences**FAX****Date:** January 15, 2008**pages including this page:** 2*To Whom it may concern*

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Subject: GI_Forum 2008

Dear colleagues,

Please find enclosed a first call for papers for the GI_Forum 2008. May I ask you to distribute the information widely at your institution?

Thank you very much for your co-operation

Yours sincerely

Bernhard Plunger

(Head of Foreign Relations Department)

Enclosure.

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