

**** SECOND CALL FOR PAPERS ****

**Presenting Spatial Information:
Granularity, Relevance, and Integration**

Workshop at COSIT 2009, Aber Wrac'h, France, September 21st, 2009

Workshop website: www.sfbtr8.spatial-cognition.de/cosit09-psi

Brief description:

In recent years, the availability of automatically generated spatial information of various kinds has developed dramatically. However, recent research has shown that automatically generated information exhibits fundamentally different features from information provided naturally by humans when asked about spatial information, for example, in route directions. Therefore, it is our contention that substantial work still needs to be done in order to render spatial information services much more supportive and cognitively suitable.

The focus of this workshop will be on issues pertaining to *granularity, relevance, and integration*. Spatial information is presented to information seekers on various levels of granularity, ranging from coarse high-level information concerning geographic areas to detailed low-level information concerning spatial actions in small-scale space. Not all of this information is relevant for all purposes, and so decisions concerning granularity are directly intertwined with issues of relevance across interaction scenarios. In this workshop, we wish to bring together researchers concerned with the integrated and flexible presentation of spatial information both by systems and by humans, addressing the issue from a range of different viewpoints.

Please refer to the website for more detailed information.

Organisers:

Thora Tenbrink, SFB/TR 8 Spatial Cognition, University of Bremen, Germany
Stephan Winter, ISPRS WGII/1, Department of Geomatics, University of Melbourne, Australia

Invited speaker:

Sabine Timpf, University of Augsburg, Germany

Contributions:

Short (12-page) papers should be sent by email as a pdf to Thora Tenbrink <tenbrink@uni-bremen.de>, using the Springer LNCS format as for main COSIT conference paper submissions.

Any updates on the procedure will be accessible online at <http://www.sfbtr8.spatial-cognition.de/cosit09-psi>.

Subsequent to the workshop, selected revised and extended paper contributions will be

considered for further publication in an edited collection or a special issue for a journal.

Important dates:

May 31, 2009	Full paper submission (12 pages)
June 10, 2009	Preliminary notification of acceptance at least as poster
June 15, 2009	Early bird registration (COSIT conference and workshops)
July 15, 2009	Notification of acceptance (details)
August 31, 2009	Revised papers due
September 21, 2009	Workshop date
September 21-25, 2009	COSIT conference

Dr. Thora Tenbrink

FB10 Faculty of Linguistics and Literary Sciences, University of Bremen
<http://www.informatik.uni-bremen.de/~tenbrink/>
SFB/TR8 Spatial Cognition, I5- [DiaSpace]
VW Tandem Project "Wayfinding Strategies in Behavior and Language"
Cartesium 1,059, Enrique-Schmidt-Straße 5
28359 Bremen, Germany

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