

The 14th International Symposium on Spatial Data Handling

-- Theory, modeling and concepts in Geospatial Information Science

26-28th May, 2010, Hong Kong

Organized by:

- Commission II on Theory and Concepts of Spatial Information Science of International Society of Photogrammetry and Remote Sensing (ISPRS),
- Commission on Geographic Information Science of International Geographical Union (IGU), and
- Commission on Modelling Geographical Systems of IGU

Hosted by:

- The Hong Kong Polytechnic University,
- Hong Kong Baptist University,
- The Chinese University of Hong Kong,
- The University of Hong Kong, and
- Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences

The International Symposium on Spatial Data Handling (SDH) is the premier biennial international research forum for Geospatial Information Science (GISc). It commenced in 1984, in Zurich, Switzerland and has been held in Seattle, USA; Sydney, Australia; Zurich, Switzerland; Charleston, USA; Edinburgh, UK; Delft, The Netherlands; Vancouver, Canada; Beijing, China; Ottawa, Canada; Leicester, UK; Vienna, Austria; and Montpellier, France. The 14th SDH will be a major event in the international community of GISc in 2010. It aims to bring together scholars and professionals from the international community of GISc to present latest achievements and to share experience in GISc research. The Symposium program will feature keynote speeches delivered by leading GISc scholars, technical sessions with reports of the latest research outcomes, student forum on meeting with GISc legends and commercial exhibitions showing the latest development of GISc technology.

Paper selection is based on abstract and full paper peer review. Accepted papers will be published in the symposium proceedings as part of the *International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences*. Selected papers will be published in a book of ISPRS book series.

Themes covered by the Symposium

- Digital Cartography
- Geospatial Data Integration
- Geospatial Database and Data Infrastructures
- Geospatial Data Modeling for Social Science
- GISc for Sustainable Urbanization
- GISc for Environmental and Urban Modeling
- Interoperability of Heterogeneous Spatial Data Systems

- Location-Based Services
- Spatial and Spatio-temporal Information Acquisition
- Spatial knowledge discovery and data mining
- Spatial Data Retrieval and Dissemination
- Spatial Decision Support Systems
- Spatial Data Structures and Algorithms
- Spatiotemporal Modeling and Analysis
- Spatial Data Quality and Uncertainty
- Visualization of Spatial Data
- Web and Wireless Applications in GIS

Important Dates

Mid June 2009	The first circular and announcement of the Symposium
30 th September 2009	Deadline for abstract
15 th October 2009	Notification of accepted abstracts
30 th November 2009	Deadline for full paper
15 th January 2010	Notification of full paper acceptance
15 th February 2010	Deadline for revised full paper
End March 2010	The second circular of the Symposium
End March 2010	Deadline for early-bird registration
26-28 th May 2010	Symposium

Website:

<http://isgis.lsgj.polyu.edu.hk>

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