

The Open Access ISPRS International Journal of Geo-Information



In August 2011, ISPRS signed a contract with MDPIAG of Basel, Switzerland, to establish the open access *ISPRS International Journal of Geo-Information* [www.mdpi.com/journal/ijgi]. This is the first ISPRS-owned open access journal devoted to geoinformation, and the first volume appeared in June 2012. All papers are peer-reviewed and the journal provides all the advantages of open access journals, namely fast review and reasonable publication costs for the authors as well as free access for all. To further stimulate the progress of this new journal, accepted papers will not be subject to publication fees from now until the end of 2013.

The scope of the journal is to publish regular research papers, reviews and communications. The aim is to encourage scientists to publish their results in as much detail as possible. Geoinformation covers a wide range of disciplines from geography, remote sensing, cartography, surveying engineering, photogrammetry, mathematics and physics to social sciences, philosophy, psychology, cognitive science and linguistics. Many application domains – from archaeology to zoology – use geoinformation technology. Contributions are expected from but not limited to the domains of data collection and acquisition, data structures and algorithms, spatiotemporal databases, spatial analysis, data mining and decision support systems, visualisation theory and technology in real and virtual environments, cartography, location-based services, uncertainty handling in spatial data, topology, geocomputation, geotelematics, spatial information infrastructures, interoperability and open systems, as well as applications of geoinformation technology.

The journal is now in its second year of full operation and Volume 2 is in progress. Volume 1 (2012) comprises three issues with one editorial and 18 papers covering 350 pages. Volume 2 (2013) so far comprises two issues with 24 papers and 506 pages. Several special issues with invited guest editors have been completed or are in progress:

- Geospatial Monitoring and Modelling of Environmental Change (guest editor Duccio Rocchini)
- Spatial Data Infrastructures, Cyberinfrastructure, and e-Science for GlScience (guest editors Sergio Rey, Michael P. Finn)
- Geovisualisation and Analysis of Dynamic Phenomena (guest editors Marguerite Madden, Chiao-Ying (Jill) Chou, Andrea Presotto)
- Collaborative Mapping (guest editors Linda See, Steffen Fritz, Jan De Leeuw)

- Indoor Positioning and Indoor Navigation (guest editor Harald Sternberg)
- Coastal GIS (guest editor Timothy Nyerges)
- GIS for Renewable Energy (guest editor Martin Raubal)
- GIS in Public Health (guest editor Stefania Bertazzon)

As editor-in-chief, I would like to encourage scientists from around the world to submit contributions to this new journal. My wish is to stimulate scientific exchange through high-quality papers and contributions to this journal.

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