

Special Issue

Geospatial Semantics Applications

Message from the Guest Editor

The rapid evolution of the Web of Data provides new opportunities for research and development in the fields of Geosciences and Geography. Space and time are fundamental characteristics of data associated with these fields and play an important role in corresponding semantic / linked data organization, manipulation, and interpretation. For this Special Issue, we invite submissions of original technical papers describing real systems or working prototypes that incorporate semantics in geospatial or spatiotemporal information management. Such applications may include spatial data infrastructures, spatiotemporal databases / geographic information retrieval systems, sensor networks, geo-visualization tools, location-based services, remote sensing classification tools, spatial decision support systems, web services and more.

Guest Editor

Prof. Michail Vaitis

Department of Geography, University of the Aegean, Mytilene, Greece

Deadline for manuscript submissions

closed (30 September 2021)



ISPRS International Journal of Geo- Information

an Open Access Journal
Published by MDPI

Impact Factor 2.8
CiteScore 7.2



mdpi.com/si/47323

*ISPRS International Journal of
Geo-Information*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijgi@mdpi.com

mdpi.com/journal/

[ijgi](https://ijgi.org)





ISPRS International Journal of Geo- Information

an Open Access Journal
Published by MDPI

Impact Factor 2.8
CiteScore 7.2



mdpi.com/journal/

[ijgi](https://www.mdpi.com/journal/ijgi)



About the Journal

Message from the Editor-in-Chief

The *ISPRS International Journal of Geo-Information* invites you to submit research articles, reviews, and reports covering topics of the whole domain of geo-information. Although the journal was only founded in 2012, it has already achieved wide recognition in the scientific community. We are proud that since April 2015, our journal is indexed by the SCIE of the Web of Science. As Editor-in-Chief, I encourage you to consider *IJGI* for your scientific papers and would be pleased to welcome you as authors.

Editor-in-Chief

Prof. Dr. Wolfgang Kainz
Cartography and Geographic Information Science, Department of
Geography and Regional Research, University of Vienna,
Universitätsstr. 7, A-1010 Vienna, Austria

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), GeoRef, PubAg, dblp, Astrophysics Data System, Inspec, and other databases.

Journal Rank:

JCR - Q2 (Geography, Physical) / CiteScore - Q1 (Earth and Planetary Sciences (miscellaneous))