

Special Issue

Applications and Implications in Geosocial Media Monitoring

Message from the Guest Editors

The number of GIS applications and tools that analyze and infer information from raw geosocial media data has rapidly increased over the last few years. Their application fields are various, including such fields as consumer segmentation and market research, sentiment analysis & event detection, monitoring the public sector, modeling population and ambient population, drug abuse geospatial patterns, applications in law enforcement/police, detecting location spoofing, and surveillance and medial governance. Geosocial media data are produced by individuals, are about individuals, and are also available at an individual level and of high spatiotemporal resolution. Hence their exploitation raises several concerns regarding their ethical use, the disclosure of personal information, the validity of the inferred information, and last but not least the transparency of their use and end purpose. The scope of this Special Issue is to examine various geosocial media monitoring applications as well as/or their implications with regards to ethics, privacy, and the evolution towards a digital society.

Guest Editors

Dr. Ourania Kounadi

Institute of Geography and Regional Research, University of Vienna,
Universitätsstraße 7, 1010 Vienna, Austria

Dr. Bernd Resch

1. Department of Geoinformatics, University of Salzburg, 5020 Salzburg, Austria
2. Center for Geographic Analysis, Harvard University, Cambridge, MA 02138, USA

Deadline for manuscript submissions

closed (30 June 2021)



ISPRS International Journal of Geo- Information

an Open Access Journal
Published by MDPI

Impact Factor 2.8
CiteScore 7.2



mdpi.com/si/57443

*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://mdpi.com/journal/ijgi)





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://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))