

## Special Issue

# Volunteered Geographic Information: Analysis, Integration, Vision, Engagement (VGI-ALIVE)

### Message from the Guest Editors

The steady rise of data volume shared on already-established and new Volunteered Geographic Information (VGI) and social media platforms calls for advanced analysis methods of user contribution patterns, leads to continued challenges in data fusion, and provides also new opportunities for rapid data analysis for event detection and VGI data quality assessment. Questions regarding the future of VGI and social media platforms include the prospect of continued user growth, engagement of new user groups, further expansion of VGI to educational activities, and closing data gaps in geographically underrepresented areas. Special issue topics include (but are not limited to):

- Activity patterns and collaboration across multiple VGI and social media platforms
- (Quasi) real-time analysis of VGI and social media content
- Technical and legal aspects of crowd-sourced data fusion
- Opportunities, challenges, and limitations for the future of VGI
- VGI and social media analysis in geographic areas with sparse data coverage
- Novel methods of VGI data quality assessment
- Mobility patterns from VGI and social media
- User engagement and VGI education
- Closing the gaps in VGI data coverage

---

### Guest Editors

Dr. Peter Mooney

Dr. Franz-Benjamin Mocnik

Prof. Dr. Alexander Zipf

Prof. Dr. Jamal Jokar Arsanjani

Prof. Dr. Hartwig H. Hochmair

Ms. Kiran Zahra

---



## ISPRS International Journal of Geo- Information

---

an Open Access Journal  
Published by MDPI

---

Impact Factor 2.8  
CiteScore 6.9



[mdpi.com/si/13860](https://mdpi.com/si/13860)

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

[mdpi.com/journal/](https://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 6.9



[mdpi.com/journal/](http://mdpi.com/journal/)

[ijgi](http://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 (Remote Sensing) / CiteScore - Q1 (Geography, Planning and Development)