

## Special Issue

# Geospatial Online Applications and Services

### Message from the Guest Editors

Geospatial online applications and services are a new area that has been developed because of the availability of new, high-quality geographic data and that has enabled a rapid expansion of a range of business, governmental, and nonprofit services. In this Special Issue, we look for all topics related to this overall theme. These topics include the following:

- Geospatial services in the Cloud
- Geospatial data dissemination
- Geospatial training services
- Big Earth data initiative (BEDI)-based applications
- Geospatial and spatiotemporal data semantics
- Web-GIS systems development issues
- Human-computer interaction in geospatial systems
- Climate adaptation planning
- Environmental pollution control
- Remote sensing application

We welcome submissions on other related topics in addition to those in the above non-inclusive list of items. Please contact the Special Issue editors in case of any concern regarding fit into the Special Issue or other questions.

---

### Guest Editors

Prof. Dr. Bart Kuijpers

Data Science Institute and Database and Theoretical Computer Science Group, Hasselt University, Agoralaan, Gebouw D, 3590 Diepenbeek, Belgium

Prof. Dr. Peter Z. Revesz

School of Computing, University of Nebraska-Lincoln, Lincoln, NE 68588, USA

---

### Deadline for manuscript submissions

closed (31 December 2021)



## ISPRS International Journal of Geo- Information

---

an Open Access Journal  
Published by MDPI

---

Impact Factor 2.8  
CiteScore 7.2



[mdpi.com/si/31852](https://mdpi.com/si/31852)

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

[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))