

## Special Issue

# Mapping Indigenous Knowledge in the Digital Age

### Message from the Guest Editors

I invite you to contribute to this Special Issue Mapping Indigenous Knowledge in the Digital Age. Indigenous mapping is speedily entering the domain of cartography, and digital technology is facilitating the engagement of communities, particularly Indigenous ones, in mapping their own locational stories, histories, cultural heritage, environmental, and political priorities. Multimodal and multisensory online maps combine the latest multimedia and telecommunications technology to examine data and support research, as well as present and store temporal/spatial information and archival materials in innovative interactive storytelling formats. This issue will explore Indigenous engagement with geo-information in contemporary cartography. Topics of interest include, but are not limited to:

- Mapping Indigenous physical, cultural, and heritage spaces;
- Mapping place names or language;
- Mapping historical issues;
- Mapping celestial knowledge;
- Mapping ecological/environmental projects;
- Mapping climate change;
- Mapping social justice issues;
- Ethical, legal and standards issues;
- Technological approaches to mapping Indigenous knowledge.

### Guest Editors

Prof. Dr. D. R. Fraser Taylor

Chancellor's Distinguished Research Professor of International Affairs, Geography and Environmental Studies, Geomatics and Cartographic Research Centre, Department of Geography and Environmental Studies, Carleton University, 1125 Colonel By Drive, Ottawa, ON K1S 5B6, Canada

Dr. Romola V. Thumbadoo

Geomatics and Cartographic Research Centre, Department of Geography and Environmental Studies, Carleton University, 1125 Colonel By Drive, Ottawa, ON K1S 5B6, Canada

### Deadline for manuscript submissions

closed (31 August 2021)



## ISPRS International Journal of Geo- Information

an Open Access Journal  
Published by MDPI

Impact Factor 2.8  
CiteScore 7.2



[mdpi.com/si/58477](https://mdpi.com/si/58477)

*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/  
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))