

an Open Access Journal by MDPI

## Geo-Information Technology and Its Applications

Guest Editors:

**Prof. Dr. Weicheng Wu**

East China University of  
Technology, 418 Guanglan  
Avenue, Nanchang, 330013,  
Jiangxi, China

wuwch@ecut.edu.cn

**Prof. Dr. Yalan Liu**

Institute of Remote Sensing and  
Digital Earth, Chinese Academy of  
Sciences, North of 20A, Datun  
Road, Chaoyang District, Beijing  
100101, China

liuyal@radi.ac.cn

**Prof. Dr. Mingxing Hu**

Si Pailou campus of Southeast  
University, Nanjing, 210096,  
Jiangsu, China

101009930@seu.edu.cn

### Message from the Guest Editors

Geo-information technology has been playing a more and more important role in environmental monitoring, land resource quantification and mapping, natural hazard damage and risk assessment, urban planning, smart city development and other land use change monitoring and modeling. New advancements and innovations have been achieved especially with the emergence of big data mining and machine learning including deep learning technique. It is hence the objective of the International Conference on Geo-Information Technology and its Applications (ICGITA 2019) to provide a platform for worldwide experts in these fields to exchange and communicate their outcomes and experiences with each other and to promote the advancement of geo-information technology and its applications.

Deadline for manuscript  
submissions:

**closed (30 June 2021)**



[mdpi.com/si/38274](https://mdpi.com/si/38274)

# Special Issue



an Open Access Journal by MDPI

## 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

## 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.

## 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](#), [AGRICOLA](#), [dblp](#), [Astrophysics Data System](#), [Inspec](#), and many other databases.

**Journal Rank:** [JCR - Q2 \(Geography, Physical\)](#) / [CiteScore - Q1 \(Geography, Planning and Development\)](#)

## Contact Us

*ISPRS International Journal of Geo-  
Information*  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
Fax: +41 61 302 89 18  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/ijgi](http://mdpi.com/journal/ijgi)  
[ijgi@mdpi.com](mailto:ijgi@mdpi.com)  
[@ISPRS\\_IJGI](https://twitter.com/ISPRS_IJGI)