Geospatial Open Systems

Guest Editors:

Prof. Timothy Nyerges

Prof. Dr. Piotr Jankowski

Prof. Dr. Wenwen Li

Prof. Dr. Chaowei Yang

Deadline for manuscript submissions:
closed (31 May 2021)

Message from the Guest Editors

This Special Issue intends to synergize insight about the state of knowledge of open systems scoping, design, implementation, deployment, use, and sustainability for geo-information (geospatial) applications. Manuscripts that broaden and/or deepen insight into these topics are candidates for the Special Issue. Open systems provide free access to geo-data and geo-information in a variety of geospatial domains, such as environmental science and management, human dynamics, transportation planning and management, geoinformation crowdsourcing, community organizing, and geosciences, among others. The Special Issue explores the past, present, and future of open systems environments addressing data, information, and knowledge for geospatial applications. Any aspect of open geospatial data, information, knowledge, and software systems is a relevant topic as long as the topic is well reasoned and developed in a thorough manner in line with IJGI guidelines. Prospects for development and use of geospatial open source software are relevant for consideration. Software applications addressing these topics are also part of the scope, but the issue is not limited to these topics.

mdpi.com/si/41073

SpecialIssue

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, PubAg, dblp, Astrophysics Data System, Inspec, and other databases.
Journal Rank: JCR - Q2 (*Geography, Physical*) / CiteScore - Q1 (*Geography, Planning and Development*)

Contact Us