





an Open Access Journal by MDPI

Open Science in the Geospatial Domain

Guest Editor:

Prof. Dr. Massimiliano Cannata

Institute of Earth Sciences, University of Applied Sciences and Arts of Southern Switzerland, Campus Trevano, CH-6952 Canobbio, Switzerland

Deadline for manuscript submissions:

closed (20 December 2019)

Message from the Guest Editor

Open Science is being adopted by several research foundations and agencies worldwide as a core strategy to foster knowledge diffusion. This represents a new approach to research and educational processes based on OPEN data, sources, methodologies, reviews, access, and educational resources. While benefits are widely recognized, it is not always simple to apply this approach in practice: available resources, set strategies and existing common practices may be obstacles.

This Special Issue aims to show the state-of-the-art in the geospatial domain with respect to the application of Open Science. Contributions on experiences that implement the Open Science approach, or any of the specific Open Science pillars (data, code, paper, review, standards?), in the geospatial domain, and that discuss principles, barriers and solutions are important to identify future challenges and best practices. This will help scientists harnessing the full potential of this new paradigm and put in practice Open Science, contributing to the future benefit of humanity.

Prof. Dr. Massimiliano Cannata

Guest Editor











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, PubAg, dblp, Astrophysics Data System, Inspec, and other databases.

Journal Rank: JCR - Q2 (*Remote Sensing*) / CiteScore - Q1 (Geography, Planning and Development)

Contact Us