

Uncertainty Modeling in Spatial Data Analysis

Guest Editors:

**Prof. Dr. Jamal Jokar
Arsanjani**

**Prof. Dr. Mahmoud Reza
Delavar**

Dr. Gerhard Navratil

**Dr. Ana-Maria Olteanu-
Raimond**

Deadline for manuscript
submissions:
closed (30 November 2021)

Message from the Guest Editors

Dear Colleagues,

At present, we are facing a revolution in geospatial data collection, which is resulting in an unprecedented amount of geospatial data. These are provided from a wide range of sources, e.g., public authorities, the private sector, crowdsourcing, and citizen science activities being captured through the classical and emerging instruments—e.g., space/air-borne sensors, geo-sensor networks, volunteers, and social media. Therefore, it is crucial and timely to develop and advance theories and methods to facilitate the integration, analysis, and validation of geospatial data, especially for the recent and emerging data sources. The ISPRS working group IV/3 focuses on spatial data fusion algorithms, spatial statistics, spatial analysis, data mining and optimization, data quality, and information uncertainty assessment.

Please send an email to the Guest Editors to let them know your interest in contributing a paper as soon as possible, preferably with a tentative title and a brief abstract.

Dr. Jamal Jokar Arsanjani
Prof. Mahmoud Reza Delavar
Dr. Gerhard Navratil
Dr. Ana-Maria Olteanu-Raimond
Guest Editors



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 (Geography, Physical) / CiteScore - Q1 (Earth and Planetary Sciences (miscellaneous))

Contact Us

ISPRS International Journal of Geo-Information Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/ijgi
ijgi@mdpi.com
[X@ISPRS_IJGI](https://twitter.com/ISPRS_IJGI)