

## Special Issue

# Geovisualization: Current Trends, Challenges, and Applications

### Message from the Guest Editors

This Special Issue aims to collect innovative and high-quality research articles related to current trends and challenges in the field of geovisualization in 2D and 3D. Additionally, possible contributions could describe specific applications in several related domains.

Comprehensive and systematic literature review articles in the field are also welcome. More specifically, potential topics include (but are not limited to) the followings:

- New geovisualization design methods;
- Geovisualization variables and principles;
- Evaluation and/or comparison of different geovisualization methods;
- New geovisualization software tools;
- Theoretical and experimental studies in geovisualization;
- Geovisualization and Big Data;
- Geovisualization and VR/AR applications;
- Geovisualization in local, mobile, and web environments;
- Printed and digital map collections;
- Geovisualization applications in different fields (e.g., spatial analysis and planning, environment, climate change, hydrology, geology, history, education, archaeology, epidemiology, biology).

---

### Guest Editors

Dr. Vassilios Krassanakis

Dr. Andriani Skopeliti

Dr. Merve Keskin

Dr. Paweł Cybulski

---

### Deadline for manuscript submissions

closed (31 March 2023)



## Geographies

---

an Open Access Journal  
by MDPI

---

Impact Factor 1.7  
CiteScore 2.9



[mdpi.com/si/95646](https://mdpi.com/si/95646)

*Geographies*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[geographies@mdpi.com](mailto:geographies@mdpi.com)

[mdpi.com/journal/  
geographies](https://mdpi.com/journal/geographies)





# Geographies

---

an Open Access Journal  
by MDPI

---

Impact Factor 1.7  
CiteScore 2.9



[mdpi.com/journal/  
geographies](https://mdpi.com/journal/geographies)



## About the Journal

### Message from the Editor-in-Chief

*Geographies* is an open access, cross-disciplinary journal that covers the physical features of the earth and its atmosphere, also including the human dimension. The scope of this journal is extremely wide, from the study of the various components that make up our planet, to the tools used to conduct these studies, to the human impacts that affect us all. All of these issues can be addressed at a variety of spatial and temporal scales from global to local and from a single point in time through eons. *Geographies* promotes a quest for knowledge and to finding solutions to many of our most pressing and timely issues to benefit our world.

---

### Editor-in-Chief

Prof. Dr. Luca Salvati

Department of Economics and Law, University of Macerata, Via  
Armaroli 43, I-62100 Macerata, Italy

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within ESCI (Web of Science), Scopus, AGRIS, RePEc, and other databases.

#### Journal Rank:

JCR - Q2 (Geography) / CiteScore - Q2 (Social Sciences (miscellaneous))