



Geovisualization: Current Trends, Challenges, and Applications

Guest Editors:

Dr. Vassilios Krassanakis

Dr. Andriani Skopeliti

Dr. Merve Keskin

Dr. Paweł Cybulski

Deadline for manuscript
submissions:
closed (31 March 2023)

Message from the Guest Editors

Dear Colleagues,

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).

