# **Special Issue**

# Geovisualization and Map Design

# Message from the Guest Editors

Geovisualization (Geographic Visualization) deals solely with displaying information that has a geospatial component. Geovisualization requires converting and positioning thematic information into a visual form. Map design is the process of effectively and efficiently visualizing geospatial information. Spatial information in a well-designed map is quickly retrievable, clearly communicated, and unmistakable, easy to evoke, and encourages confidence in both the geovisualization output and activity that results from the map's use. This Special Issue focuses on new processes or frameworks for effective map designs, explores scientific research on cartographic communication through map design, and brings together a wide variety of experts from different disciplines to help shape geovisualization and map design going forward. Contributions can address the following topics:

- development of geovisualization tools
- visual and content analysis in geovisualization
- contemporary map design
- current map design research
- tools for designing specific cartographic products

### **Guest Editors**

Prof. Dr. Vit Vozenilek

Prof. Dr. Georg Gartner

Dr. Ian Muehlenhaus

# Deadline for manuscript submissions

closed (30 April 2022)



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# mdpi.com/si/29532

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# 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.

## Editor-in-Chief

# Prof. Dr. Wolfgang Kainz

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