Special Issue

Cartographic Communication of Big Data

Message from the Guest Editor

Spatial data have become ubiquitous and available in volumes so large that the digital copy of all tangible and a significant portion of untangible reality does not anymore sound like a joke. Big data are about everything -from the changing climate to COVID-19, mutability. reliability and precision of data vary from scientific data on Paleozoic strata to opinions of users about the beauty of a place automatically collected from a social network. Modern GIS technologies and mathematical methods are available for confirmator and exploratory analysis of spatial big data. Those who make the most important decisions in this world, usually do not analyze the data, they look at maps. The time has come to think what portion of the potential value of existing big data is really absorbed by decision-makers and how much we lose due to insufficient or misleading communication. This Special Issue focuses on the efficiency of cartographic communication of big datamethodological and technological, theoretical and practical aspects of modern cartographic visualizations.

Guest Editor

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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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