# **Special Issue**

# Geodata Science and Spatial Analysis in Urban Studies

# Message from the Guest Editors

In the past decade, geodata science and spatial analysis achieved significant development thanks to the increased availability of remote sensing imagery, sensors and Internet of Things (IoT) data, crowdsourced geospatial data, and new methods that appeared or gained renewed importance; like artificial intelligence (AI), specifically in its application to earth observation (EO) and geospatial data. These resources provide opportunities to model and analyze the phenomenon in urban areas. This Special Issue focuses on Geodata Science and Spatial Analysis in Urban Studies. Topics of interest for this issue include but are not limited to significant improvements in modeling and representation of urban geo big data, collection and evaluation of urban reliable information, geo-computing algorithms, and new methods for urban studies, both analytical and quantitative applied to urban issues.

### **Guest Editors**

Prof. Dr. Maria Antonia Brovelli

Prof. Dr. Xiao-guang Zhou

Dr. Hussein Abdulmuttalib

# Deadline for manuscript submissions

closed (30 April 2021)



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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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