

## Special Issue

# Urban Planning for Sustainable Development of Cities in the Geospatial (Big) Data ERA

### Message from the Guest Editors

In order to understand how urban and regional planning can benefit from geospatial big data with the main aim to reach the SDGS objectives, this Special Issue is dedicated to the exploration of:

- conceptual approaches and application experiences;
- theoretical and methodological development;
- techniques (i.e. machine-learning, data analytics, data visualization and data models for the representation of geospatial big data, Data-informed design and planning, urban modelling, E-participation;);
- integrated application of BIM and GIS;
- geographic knowledge bases;
- scientifically grounded indicators.

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### Guest Editors

Dr. Michele Grimaldi

Prof. Dr. Monica Sebillo

Dr. Isidoro Fasolino

Prof. Dr. Carmelina Bevilacqua

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### Deadline for manuscript submissions

closed (31 January 2023)



## Sustainability

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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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## Editor-in-Chief

Prof. Dr. Steve W. Lyon

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