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Application of Geospatial Analysis in Urban Environmental Health

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Deadline for manuscript submissions:
closed (30 September 2022)

Message from the Guest Editors

Data from earth observation satellites and geographic information (collectively called geospatial data) have shown great potential in understanding urban complex systems by integrating spatial representation of sources and pathways of factors affecting disease distribution, health care systems, and environmental sustainability. Currently, geospatial data along with spatial analyses are instrumental in solving urban health issues that have spatial and temporal connotation.

This Special Issue seeks contributions from a wide range of audiences, dealing with urban environmental health across the globe. It particularly invites original/review works, including but not limited to the following research topics:

- Methods and approaches to urban health;
- Urban environment, including urban climate;
- Environmental health risk assessment;
- Urban health indicators;
- Spatial analysis of diseases;
- Water resources and sanitation in urban areas;
- Urban solid waste management.
- Urban groundwater system
- 'Urban SDG' focusing on Sustainable Development Goal 11 Sustainable cities and communities

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Message from the Editor-in-Chief

Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

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