



Application of Satellite Remote Sensing in Solving Urban Geo-Environmental Issues II

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Deadline for manuscript submissions:

closed (1 December 2023)

Message from the Guest Editor

Dear Colleagues,

This Special Issue focuses on the potential of remote sensing (RS) and Earth observation (EO) to visualize and solve urban and peri-urban geo-environmental issues with the aim to protect the urban population and cultural heritage.

Authors are encouraged to submit articles on topics including, but not limited to, the following:

- Detection of geo-environmental changes—multitemporal remote sensing.
- Multisensors onboard satellites or UAVs: multispectral, hyperspectral, radar and thermal.
- GIS mapping, modeling and/or monitoring approaches in geo-environmental hazards.
- Assessing the geo-environmental status and creating innovative solutions using integration between RS and GIS techniques.
- Remote sensing indices (e.g., built-up indices, vegetation indices, thermal indices).
- Cultural heritage management and protection.
- Site selection for infrastructures.

Dr. Maria Kouli
Guest Editor





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Message from the Editor-in-Chief

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