

## Remote Sensing in Urban Surveying and Mapping

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Deadline for manuscript  
submissions:

**31 December 2024**

### Message from the Guest Editors

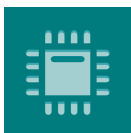
Dear Colleagues,

As is well known today, the problem of strong urban growth is having many negative effects on the ecosystem and is one of the possible causes of the climate change. It is important to monitor urban temperature changes over time and to define urban heat islands by investigating the correlations between them and the growth of human activities in their surroundings. This Special Issue aims to convene all researchers working in this field and to share the latest updates and developments in the field of urban mapping through satellite images (multispectral or hyperspectral) or Lidar data. We invite researchers to share their results in this Special Issue. Possible topics include but are not limited to:

- optical and thermal remote sensing data
- GIS
- urban mapping
- land surface temperature (LST)
- change detection
- urban heat island
- hyperspectral data
- LiDAR
- deep learning
- climate change



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## Message from the Editor-in-Chief

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