



Urban Morphology and Environment Monitoring

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Deadline for manuscript
submissions:

closed (30 April 2023)

Message from the Guest Editors

Dear Colleagues,

Unprecedented urban growth is one of the most critical global challenges. Understanding the urban design, urban sprawl, morphological changes and their association with urban climate and environment can provide critical insight into sustainable urban practices.

This Special Issue invites manuscripts that present new developments and methodologies, best practices, and applications to address the issues related to urban morphology and environment, such as the United Nations' call for "Sustainable Cities and Communities".

- urban sprawl
- landscape architecture
- urban planning
- landscape ecology
- urban microclimate
- densification of urban area
- urban heat island (UHI)
- solar energy
- low carbon societies
- urban ecology
- land cover land use
- urban green spaces
- urban morphology and public health
- monitoring change
- machine learning
- biophysical and social data integration
- sustainable development goals monitoring





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Message from the Editor-in-Chief

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