



Geospatial Monitoring of Urban Green Infrastructure

Guest Editors:

Dr. Gina Cavan

Department of Natural Sciences,
Manchester Metropolitan
University, Manchester M1 5GD,
UK

Dr. Matthew Dennis

School of Environment,
Education & Development,
University of Manchester,
Manchester M13 9PL, UK

Prof. Dr. Dagmar Haase

Lab of Landscape Ecology,
Department of Geography,
Humboldt University Berlin,
Rudower Chaussee 16, 12489
Berlin, Germany

Deadline for manuscript
submissions:

closed (30 June 2021)

Message from the Guest Editors

Green Infrastructure has emerged in recent decades as a promising physical and conceptual bridge linking the ecological, social and economic benefits afforded by the natural environment to people.

We invite researchers to submit articles describing new methods, findings and insights for a Special Issue on Geospatial Monitoring of Urban Green Infrastructure. Manuscripts can be based on research and monitoring of urban green infrastructure using various platforms (drone, airborne or satellite), sensors (LIDAR, RADAR, spectral, digital image aggregations) and terrestrial imagery, as well as ground truth data.

We especially welcome the following: studies combining remotely sensed information and ground based observations; investigations combining different scales of information, bridging the gap from field to landscape studies; examination of fragmentation and ecological networks; studies focused on monitoring and research on urban green infrastructure functions and services.





an Open Access Journal by MDPI

Editor-in-Chief

Dr. Prasad S. Thenkabail

Senior Scientist (ST), U. S.
Geological Survey (USGS), USGS
Western Geographic Science
Center (WGSC), 2255, N. Gemini
Dr., Flagstaff, AZ 86001, USA

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, PubAg, GeoRef, Astrophysics Data System, Inspec, dblp, and other databases.

Journal Rank: JCR - Q1 (*Geosciences, Multidisciplinary*) / CiteScore - Q1 (*General Earth and Planetary Sciences*)

Contact Us

Remote Sensing Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/remotesensing
remotesensing@mdpi.com
[X@RemoteSens_MDPI](https://twitter.com/RemoteSens_MDPI)