Special Issue

Geospatial Monitoring of Urban Green Space

Message from the Guest Editors

A green infrastructure (GI) is a network of natural and semi-natural areas, features and green spaces in rural and urban areas that collectively provide society with a sustainable and healthy living environment. Satellite remote sensing technology is key data source for mapping such environments but is insufficient for fully understanding them. GI also comprise vertical structures, such as green terraces and balconies that are not detectable by the perpendicular satellite imagery which is often used to monitor GI.

The main objective of this Special Issue is to collect research from different perspectives, and to establish an innovative, multidimensional system for monitoring urban green infrastructure. This Special Issue will integrate the latest means of data collection (multispectral satellite imagery, improved and calibrated with high-resolution terrestrial and airborne multispectral sources) and advanced spatial analysis to improve the decision-support system for better management of urban GI.

Guest Editors

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Deadline for manuscript submissions

closed (29 July 2024)

About the Journal

Message from the Editor-in-Chief

Forests (ISSN 1999-4907) is an international and cross-disciplinary, scholarly forestry journal. The distinguished editorial board and refereeing process ensures the highest degree of scientific rigor and review of all published articles. Original research articles and timely reviews are released online, with unlimited free access. Our goal is to have *Forests* be recognized as one of the foremost publication outlets for high quality, leading edge research in this broad and diverse field. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global forestry community.

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