Special Issue

Urban Forest Detection with Remote Sensing

Message from the Guest Editor

Urban areas are humanity's principal habitat. Indeed, over half of all people live in urban areas, and virtually all nations are becoming more urbanized (United Nations, 2018). Our continued study and understanding of urban areas and their complex characteristics is important in order to help improve urban conditions. Urban forests are an important characteristic of urban areas, and they have many significant benefits. These benefits include filtering the air and water, ameliorating summer temperatures and helping conserve energy, and providing animal habitats. Our ability to measure, estimate, map, and model urban forests and their characteristics using remote sensing data and techniques should provide contributions to elected and appointed officials, as they seek to make information and science-based urban forest policy decisions. This Special Issue seeks innovative and original studies that use remote sensing techniques and datasets to study urban forests and their many characteristics in various urban settings.

Guest Editor

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Deadline for manuscript submissions

closed (31 May 2020)

Remote Sensing

an Open Access Journal by MDPI

Impact Factor 4.1
CiteScore 8.6

mdpi.com/si/26041

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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.

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