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Urban Forest Detection with Remote Sensing

Guest Editor:

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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.



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Message from the Editor-in-Chief

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