Special Issue

Hyperspectral Remote Sensing of Forest and Trees outside Forests Ecosystems

Message from the Guest Editors

Forests are one of the major ecosystems of the earth, supporting a wide diversity of plants and animals and a significant number of services to humankind. At the same time, trees outside forests (TOF), including rural forestry, agroforestry and urban trees, also contribute to the global carbon cycle and climate regulation. They also represent a non-negligible component of the tree biomass in the national forest inventories, in addition to their important ecological and cultural values. Thus, monitoring the current state of forest ecosystems and TOF with their changes is of prime importance for public policy and land management.

This Special Issue on "Hyperspectral Remote Sensing of Forest and Trees outside Forests Ecosystems" aims to publish original research works based on hyperspectral data to improve forest and TOF ecosystems monitoring. It includes (but is not limited to): taxonomic and functional biodiversity assessment, biochemical parameter estimation, mapping of ecosystem services, and multi-source data fusion (hyperspectral with LiDAR, time series).

Guest Editors

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Dr. David Sheeren

Dr. Jean-Baptiste Féret

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Deadline for manuscript submissions

closed (1 September 2018)

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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.

Editor-in-Chief

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