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Remote Sensing of Savannas and Woodlands II

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Deadline for manuscript submissions:
15 September 2025

Message from the Guest Editors

Dear Colleagues,

Savannas, woodlands, and other tree-grass ecosystems comprise nearly 1/6th of Earth's surface in a wide range of climates while being biodiversity hotspots. These transitory landscapes play a dominant role in global biogeochemical cycles, and are one of the most sensitive to global climate change. Indeed, these issues, combined with increasing pressures from agricultural land conversion, livestock grazing, and wildfires, require better characterization of these ecosystems.

This Special Issue aims to gather papers focused on novel methodological advances to improve the characterization of savannas and woodlands integrating remote sensing. The main focus, but not limited, is towards the use of multispectral/hyperspectral and thermal infrared data to tackle the (i) vertical and (ii) horizontal variability of these ecosystems. This includes exploring sensor synergies at different spatial, spectral and temporal scales, and understanding the 3D architecture of these open forests.

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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.

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