

Special Issue

Remote Sensing Applications in Land Use, Land-Use Change and Forestry (LULUCF)

Message from the Guest Editors

This Special Issue aims to gather relevant research studies that use remote sensing techniques and data in the LULUCF monitoring and application of these data in national greenhouse gas inventories. Authors are invited to submit papers that address new and state-of-the-art remote sensing methods and present novel and new approaches as well as general contributions that present applications that support the improvement and quality control of national-level LULUCF emission inventories. Papers that deal with LULUCF reporting requirements and stakeholder's needs in relation to international and national implementation frameworks of LULUCF and that check the reliability of such data are especially welcomed. Papers that deal with subnational- or global-level monitoring, reporting, and verification are welcomed as long as upscaling or downscaling methodologies in relation to national LULUCF emission inventories are a significant element of the presented study.

Guest Editors

Dr. Ali Nadir Arslan

Prof. Dr. Katarzyna Dabrowska-Zielinska

Dr. Jose Manuel Álvarez-Martínez

Deadline for manuscript submissions

closed (1 October 2025)



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Message from the Editorial Board

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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