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Remote Sensing of Forest Disturbance and Recovery

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Deadline for manuscript submissions:

closed (31 August 2021)

Message from the Guest Editors

The purpose of this Special Issue is to gather state-of-theart remote sensing technologies for forest disturbance and recovery detection and monitoring. Review papers and research contributions are encouraged. In particular, contributions covering the following subtopics are welcome:

- Forest disturbance and recovery detection using passive and active remote sensing data, such as Landsat 8 OLI, Sentinel 2A, and LiDAR.
- Time series analysis for forest disturbance and recovery detection on multiple scales.
- Machine learning and deep learning approaches for detecting, modelling, and mapping forest disturbance and recovery.
- Developments of new algorithms and tools for forest disturbance and recovery analysis.
- Fusion approaches and synergies among platforms (airborne, terrestrial, and spaceborne) for forest disturbance and recovery mapping.
- Application of GEDI and ICESat-2 and future NISAR missions for forest disturbance and recovery assessment.











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Message from the Editorial Board

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