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Terrestrial Remote Sensing of Hazards and Landforms in Forests and Agricultural Environments

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Deadline for manuscript submissions:

closed (15 October 2022)

Message from the Guest Editors

Forested areas limit the use of remote sensing technologies. terrestrial remote sensing technologies turn out to be an appropriate tool for gathering supplementary or missing data.

The topics of the special issue include but are not limited to :

Studies bringing a novelty to the mapping and monitoring of human-induced hazards and historical landforms within forest using terrestrial/mobile photogrammetry or laser scanning and other wearable reality capture systems providing accurate data; Inventories using technologies integrating GNSS with Inertial Measurement Unit (IME), and simultaneous positioning and mapping algorithm (SLAM), or other novel approaches . Furthermore, innovative ways for the fusion of terrestrial remote sensing methods with aerial or satellite data to improve the monitoring and mapping of human-induced hazards are another focus area of this special issue.









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Editor-in-Chief

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Message from the Editor-in-Chief

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