



Earth Observation and UAV Applications in Forestry

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Message from the Guest Editors

Earth observation and unmanned aerial vehicle (UAV) applications are rapidly expanding and revolutionizing our understanding of the natural sciences. The recent growing availability of Earth observation remote sensing imagery from various sensors has allowed regional and global studies on a high-frequency basis. On the other hand, UAV platforms provide a unique opportunity to acquire low-cost imagery at fine spatial and temporal resolutions from local to regional scales. In order to better understand forests and the problems associated with preserving them as ecosystems, carbon sinks, and renewable energy resources, both platforms play a huge role.

In this Special Issue, we intend to provide a unique collection of original research works in the field of forestry that address novel approaches using remote sensing data at a global, regional and local scale. In particular, we encourage authors to demonstrate the enormous possibilities of advanced methods and technologies for applications in forest resource management.





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Message from the Editor-in-Chief

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