



## Remote Sensing Applications in Wildfire Research and Management

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Deadline for manuscript  
submissions:

**closed (31 March 2023)**

### Message from the Guest Editors

Dear Colleagues,

Wildfires are a major disturbance agent in many ecosystems and are capable of exerting substantial climatic, ecological, and societal impacts. Alongside ongoing climate change, they are expected to be more influential in the near future in many parts of the world. Due to their strong impacts, wildfires are being monitored and managed by land management agencies worldwide and have been the focus of numerous studies of various spatial scales carried out by the global scientific community. Because of its wide and consistent spatial coverage, remote sensing has been a key tool in the study of wildfires' various impacts.

This Special Issue aims to collect some of these recent accomplishments with the hope to inspire further development of fire-related remote sensing methodologies. These works can include but not limited to developments related to remote-sensing-derived fire products as well as developments in the estimation and understanding of how fire interacts with other variables at the landscape scale, such as fuel build-up, fuel post-fire succession, fire regimes, and vegetation type.





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## Message from the Editor-in-Chief

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