



fire



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The Use of Remote Sensing Technology for Forest Fire

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Message from the Guest Editors

The use of remote sensing and machine learning technology for forest fire prediction, deep-learning-based forest fire monitoring, and UAV-based forest fire severity classification have been gaining increasing attention in the field of fire management. The development of smart fire management needs to further promote the research, development, and application of more accurate and efficient methods for forest fire prediction and management, which can help reduce the risk of forest fires and provide timely and effective responses to forest fire emergencies. These technologies have the potential to greatly improve forest fire management and prevention efforts.



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Special Issue