# UAV Aided Forest Fire Risk Prediction Based on Remote Sensing, Machine Learning and Cloud Computing

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## Message from the Guest Editors

Forest fires have been a critical concern for many countries, such as Australia, USA, Brazil, Ukraine, Spain, Greece, Japan, Egypt, Algeria, and Italy. These fires not only have an adverse impact on a country's economy but are a serious threat to livestock, human beings, and the whole ecosystem. Despite all the technological advancement around the globe, predicting forest fires based on remote sensing applications is quite challenging. Owing to these abruptly happening forest fires, there is a need to develop state-of-the-art, cutting-edge technology that can help in predicting these fires based on remote sensing before it is too late. This Special Issue invites authors to contribute their research findings in the field of artificial intelligence, machine learning, the Internet of Things, wireless communication, cloud computing, etc. All kinds of research articles using cutting-edge technologies are invited to this Special Issue. We highly appreciate your efforts and quality contributions toward achieving this goal.

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**Special** Issue

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## Message from the Editor-in-Chief

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