

Special Issue

Forest Fires Prediction and Detection—2nd Edition

Message from the Guest Editors

In recent years, the frequency and intensity of global fires has increased, significantly threatening the loss of biodiversity in forest areas. In addition to the loss of biodiversity in these regions, fires negatively affect the economic sector and increase the number of victims. With the most recurrent forest fires and the increase in air temperature and the presence of more intense weather phenomena, in addition to the great anthropic intervention in these regions, forests are, in turn, decreasing their fire resilience capacity and drastically reducing their areas. Understanding the relationships between meteorological elements, remote sensing, and statistical prediction models to associate the degree of fire hazard in these regions is important to understand the effects of climate change on these regions. This will also allow the development of strategic plans for growth and rational use of forest resources. Submitted manuscripts must be original contributions, not previously published or submitted to other journals.

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Message from the Editor-in-Chief

Forests (ISSN 1999-4907) is an international and cross-disciplinary, scholarly forestry journal. The distinguished editorial board and refereeing process ensures the highest degree of scientific rigor and review of all published articles. Original research articles and timely reviews are released online, with unlimited free access. Our goal is to have *Forests* be recognized as one of the foremost publication outlets for high quality, leading edge research in this broad and diverse field. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global forestry community.

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