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## Sensors and Forest Research

Guest Editors:

**Dr. Barmpoutis Panagiotis**

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**Assoc. Prof. Dr. Nina  
Dobrinkova**

**Dr. Nikos Grammalidis**

Deadline for manuscript  
submissions:

**closed (31 May 2022)**

### Message from the Guest Editors

In the frame of protection of the precious natural resource of forests, addressing all the aforementioned risks and difficulties, the roles of sensors and artificial intelligence in the field of forest research have been highlighted as multilateral and highly critical, since they provide in shorter time, with less effort and lower cost, accurate, and in many cases real-time, data and information; these data are crucial for the proper development of trees, cultivation of the forest, maintenance of the fragile balances and mechanisms that interact in such an ecosystem, maintenance of biodiversity and the management and rational utilization of forest products.

Contributions in the Special Issue entitled: “Sensors and Forest Research” may cover a broad range of approaches, ranging from research and application-oriented papers to more theoretical studies discussing recommendations for more effective solutions to these challenges now and in the future.



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# Special Issue



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## Message from the Editor-in-Chief

*Sensors* is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. *Sensors* organizes Special Issues devoted to specific sensing areas and applications each year.

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