

Special Issue

Data Acquisition, Methods and Techniques Applied in Sustainable Forest Management and Hazard Mapping

Message from the Guest Editors

In the current context of urban area expansion, population growth, and the increase in industrial and agricultural activity near forest areas, the importance of sustainable forest management (SFM) with hazard mapping and monitoring is imperative. The backbone to many applications of SFM and hazard mapping is the access to accurate and efficiently acquired geospatial data. Because forests are one of the most complex ecological systems on Earth, forest management and inventory was always a challenge to specialists, researchers, and public authorities. In addition to the constant issues related to social, economic, and legal aspects related to forest management, the technical aspects have progressed significantly and modern data acquisition has never been more accessible to the public and research sector. Our aim is to present and promote original scientific contributions in regard to modern and efficient data acquisition in a wide range of interdisciplinary applications related to SFM and natural hazards within forests. Thus, new tools and best practices, both in terms of data capture and in their processing and modelling, can be implemented in this rapidly evolving field.

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Deadline for manuscript submissions

closed (24 January 2024)



Forests

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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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