

Special Issue

Mapping Forest Vegetation via Remote Sensing Tools

Message from the Guest Editors

The Special Issue will cover the application of remote sensing data from multiple platforms. Original research papers are expected to use the recently developed techniques to process a wide variety of remote sensing data for forest vegetation mapping. Both research papers and innovative review papers are invited.

High-quality contributions emphasizing (but not limited to) the topics listed below are solicited for the Special Issue:

- Mapping and monitoring forest vegetation;
- Multispectral, hyperspectral, Synthetic Aperture Radar (SAR), InSAR and LiDAR applications;

- Multi-sensor integration for environmental assessment;

- Application of advanced image processing methodologies for mapping forest vegetation;

- Application of remote sensing systems to derive spatio-temporal information on forest distribution, forest vegetation discrimination, forest vegetation conditions, and deforestation.

Guest Editors

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Dr. Fabiana Caló

Dr. Antonio Pepe

Deadline for manuscript submissions

closed (10 November 2023)



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About the Journal

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.

Editor-in-Chief

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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.8 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the second half of 2025).