

Special Issue

Transformation of Wood After Processing and Modification

Message from the Guest Editors

Wood plays a crucial role in tackling climate change as it acts as a carbon sink, sequestering carbon dioxide from the atmosphere, and the field of wood processing and modification is currently undergoing dynamic changes, marked by continuous advancement, innovation, and evolving techniques. This Special Issue aims to explore the dynamic transformations that wood undergoes post-processing and -modification, shedding light on the multifaceted alterations in its properties and characteristics. Potential Topics:

- Changes in wood properties post-processing and -modification;
- Advanced techniques in wood processing for enhanced outcomes;
- Innovative wood modification methods for improved characteristics;
- Responses of wood to novel processing technologies;
- Improving wood durability through innovative modification approaches;
- Adapting wood properties to meet evolving industry demands;
- Alterations in wood structure and composition following processing and modification;
- Harnessing transformations in wood for sustainable manufacturing practices;
- Optimizing wood processing and modification techniques.

Guest Editors

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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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