

## Special Issue

# Advances in Wood and Wood-Based Products

### Message from the Guest Editor

This Special Issue aims to address frontier scientific challenges, focusing on developing innovative technologies for wood industry and designing greener solutions in wood product categories, focus on there applications. Relevant topics of interest include but are not limited to the following:

- Topics directly related to timber engineering and bioresource engineering;
- Wood characterizations (species, properties, performances, applications, etc.);
- Wood artisanal processing, machining, modification, preservation and reuse;
- Wood industrial processing, machining, modification, preservation and reuse;
- Design, development and production of innovative wood products;
- Design, development and production of new technologies for wood industry;
- Wood product analyses (sectoral survey, case study, review, DSR, etc.);
- Wood industry analyses (sectoral survey, case study, review, DSR, etc.);

### Guest Editor

Prof. Dr. Victor Almeida De Araújo

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### Deadline for manuscript submissions

1 March 2026



## Applied Sciences

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## About the Journal

### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

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