

Special Issue

Application of Wood Composites

Message from the Guest Editors

Wood composites, that is, any wood material adhesive-bonded together, are the key material for furniture, construction, and the like. Wood composites range from fiberboard to laminated beams. The basic elements for wood composites are fibers and usually larger wood particles and veneers composed of many fibers, varying in size and geometry. Their characteristics and their variations control provide the chief means by which materials are fabricated with predetermined properties. This Special Issue addresses various aspects, including reinforced composite structures, advanced functionalities in laminates, the activation of natural fibers, natural matrix, and other industrial manufacturing research advancements in wood materials as composites.

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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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