



forests



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Forest Sustainability: Wood Harvest, Supply and Procurement Chain, and Wood Raw Material Properties

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Message from the Guest Editors

Supply logistics issues, including the organization of wood raw material transport, depend on the characteristics of the tree from which they were obtained (humidity, density, etc.). The volume and weight mass of the transported timber load depends on the season of the year and the origin of the timber, which has a significant impact on the weight mass of one cubic meter of the load. Habitat elements, soil conditions, age, height or site index, which may have a potential impact on the delivery of timber (wood) to the large processing plant (sawmill). The efficiency of wood transport depends not only on the maximum load capacity, but also on the duration of individual transport operations.

In this Special Issue we aim to showcase articles presenting the latest research on the organization of wood raw material transport, in particular, the impact of load parameters on transport efficiency.



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Special Issue



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