Special Issue

Sustainable Forestry Operations: Timber Harvesting and Transportation Engineering

Message from the Guest Editors

Timber harvesting and transportation include forest road conditions, vehicle load parameters, and seasonal influences on wood delivery.

This Special Issue welcome papers that explore advanced forest road construction techniques: innovative timber transport methods considering factors such as load, seasonal impact, and vehicle parameters; and improvements in the wood supply chain. We encourage the submission of research results on new methods for constructing, operating and maintaining forest road networks and forest transportation systems, taking into account road subgrades with poor-bearing soils; this is crucial for linking forest works with the planning and construction of forest roads. Studies focused on determining wood volume accurately and enhancing road connections in forestry are also welcome. We invite scholars from across the world to contribute to this Special Issue and advance sustainable forestry operations.

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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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