Special Issue

Forest Machinery and Mechanization

Message from the Guest Editors

The rapid development of technology, combined with an increase in the demand for wood and reduced access to cheap labour, has resulted in significant progress in the construction of machines used in forestry in the last few decades. This has resulted in significant progress in the production, acquisition and processing of wood used in forest management. Automation and robotization are concepts that nowadays are often associated with forestry. This Special Issue aims to present the achievements in the field of modern technical and technological solutions that have recently appeared in forest management, with a particular emphasis on automation and robotization. Potential topics include, but are not limited to, the following:

- New design solutions in forest machines;
- Automation and robotization in forestry;
- Measuring systems for monitoring work, testing forest machines and their performance;
- Electronics and computer science in forestry and in forest machines.

Guest Editors

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Prof. Dr. Stanisław Małek

Dr. Jiří Dvořák

Prof. Dr. Jozef Krilek

Deadline for manuscript submissions

closed (25 April 2024)

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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.

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