

Special Issue

Forest Harvesting and Forest Product Supply Chain

Message from the Guest Editors

Internationally forest biomass is considered to be a valuable renewable energy feedstock. However, utilization of forest biomass is challenging because they are highly varied, generally of low quality and usually widely distributed across timber harvesting sites. In recent years, sensing technologies for monitoring forest resources including forest residue, and assessing environmental impacts associated with forest biomass utilization have been rapidly developing in the fields of forest management and harvesting operation. The use of sensors and ICT techniques has changed the management paradigm in forest industry, it can be used in all phases of forest activity such as planning, harvesting, and monitoring process, which enables the forest managers/owners to make decisions for site-specific management. The purpose of this Special Issue is to highlight the significance and contribution of sensing technologies in forest management and harvesting operation. It will focus on theoretical and experimental studies including individual or integrated devices and machinery, sensors, and technologies that enable the more efficient management of forest biomass resources

Guest Editors

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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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