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Advances in Forest Growth and Site Productivity Modeling—Series II

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Deadline for manuscript
submissions:

closed (31 January 2024)

Message from the Guest Editors

This Special Issue aims to compile original research articles focusing on the state-of-the-art studies on forest growth and site productivity responses to multiple interacting factors. Critical reviews on the advancement of forest growth and site productivity modeling, as well as those on the validation of conventional growth models against independent data, are suitable for submission. Review articles covering overviews of state-of-the-art growth data acquisition techniques, data processing, forest growth models and their applications are also welcome. Studies based on empirical- and process-based growth modeling using retrospective environmental and dendrometric databases, including data acquired from LiDAR, UAV, dendrochronology, etc., will be considered. This Special Issue will improve our capacity to understand complex growth and site productivity models, which will provide valuable support in the development of silvicultural strategies and forest management plans under the climate change context.



mdpi.com/si/142211

Special Issue



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