

Special Issue

Operations Research and Optimisation Techniques in Forest Management and Operations

Message from the Guest Editors

Dear colleagues, The focus of this Special Issue of *Forests* is on OR techniques in forest management and operations. Research articles may focus on any application of mathematical models and decision support tools for the optimization of one or more components of forest planning and operations, including decisions at strategic, tactical, and operational planning levels. Topics can include but are not limited to harvest scheduling in even and un-even forests to meet production and ecological objectives, forest planning under uncertainty (e.g., pests, fire), supply chain optimization including economic, social, and environmental objectives, optimized network design including the optimal location of timber and biomass facilities, and optimized harvesting and transport logistics. Solution techniques may include, among others, linear and nonlinear programming, mixed-integer programming, stochastic programming, multi-objective and goal programming, dynamic programming, network programming, heuristics, metaheuristics, and simulation models.

Co-

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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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