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## Forest Harvesting, Operations and Management

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Deadline for manuscript  
submissions:

**closed (25 September 2023)**

### Message from the Guest Editor

Forest harvesting and operations are entering a new age. The growing demand for bioproducts and the implementation of new technologies for forest mechanization and operational control are creating innovative work methods and machines. This allows for a more efficient fiber supply and for reaching new sources of wood and biomass in a sustainable way. Automation, unmanned devices, remote control, artificial vision, and machine-to-machine communication are examples of these new approaches to forest operation management. Safety and health in forest operations are still a big issue in many harvesting sites. We encourage works from all of these fields, including experimental studies about innovative machines or work methods; technology developments applied to forest operation management, monitoring, or control; life cycle and other sustainability analyses of these activities; safety improvements regarding work techniques, tools, and machines; and, last but not least, market perspectives of innovative value-added products coming from forest harvesting, to share knowledge oriented to the new forest-based bioeconomy from its very origin: sustainable and efficient forest operations.



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