

## Special Issue

# Safety Control, Fire Protection and Occupational Health Effects of Wood Processing

### Message from the Guest Editors

The wood and wood biomass processing sector has undergone significant growth across various domains in recent decades, along with the consumption of energies, materials and media. Wood, as a renewable resource, is playing an increasingly vital role in industrial production. The escalating demands for quantity, quality and technological security are concurrently driving requirements for human potential and personnel security. However, this upward trajectory also brings a heightened potential for risks that could jeopardize both property and human well-being. The issue of health and safety at work is frequently underestimated and inadequately monitored, compounded by legislative complexities and confusion. Consequently, a comprehensive analysis of risks and safety vulnerabilities is crucial to acquire the insights needed to establish clear and comprehensible guidelines within the realm of occupational safety and health protection. This Special Issue endeavors to provide an in-depth analysis and synthesis of knowledge concerning safety and health protection in the workplace throughout the entire wood and wood biomass production and processing chain.

### Guest Editors

Dr. Eva Mračková

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Dr. Ján Kízek

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### Deadline for manuscript submissions

closed (30 June 2025)



## Forests

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### Message from the Editor-in-Chief

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### Editor-in-Chief

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