



Tribological Study in Machining Processes

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Deadline for manuscript
submissions:

31 March 2025

Message from the Guest Editor

This Special Issue on “Tribological Study in Machining Processes” can be the perfect opportunity for researchers working in theoretical and experimental fields to update their research on the behavior of tribological parameters in modern macro, mini and nano machining processes and on the application of new macro, mini and nano fluids and lubrications.

The potential topics include the following:

- Theoretical and experimental investigations of tribological properties and behavior in macro, mini and nano machining;
- Modeling and optimization of tool wear in different types of macro, mini and nano machining;
- MQL and NFMQL efficiency in different types of machining;
- Modeling and optimization of MQL in different types of macro, mini and nano machining;
- Development and research of the application of new means for cooling and lubrication in macro, mini and nano machining processes;
- Research and development of micro and nano coolants and lubricants;
- Research on ecological aspects of the application of means for cooling and lubrication in different types of macro, mini and nano machining processes.

