



## Advances in Metal Cutting and Cutting Tools

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### Message from the Guest Editors

The transition to more green and sustainable mobility brings challenges in the selection of lighter and more resistant materials. Machining processes need to be improved and the cutting tools modified in order to face these challenges. The continuous development of modeling tools can predict the machining behavior of cutting tools and help the advancements to tool geometry. On the other hand, the progresses in cutting tool sensorization to achieve the goals of Industry 4.0 hold great promise for their ability to increase cutting tools' lifetime. This Special Issue provides an opportunity to present the recent advances in metal cutting and cutting tools.

### Keywords

- cutting tools
- modeling
- machining
- sensorization





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## Message from the Editor-in-Chief

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