

# Special Issue

## Noise and Vibration in Machine Tools

### Message from the Guest Editor

Vibration is a major issue for high-quality machining parts. Noise emission is also frequently considered a defect, with research urgently needed on how to control noise emission levels to guarantee human safety. These two phenomena can be controlled through vibration prediction of machine-tool cells, which is the focus of this Special Issue. Papers are welcome on topics related to aspects of theory, design, practice, and application of noise and vibration in machine tools.

### Guest Editor

Dr. H el ene Chanal

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### Deadline for manuscript submissions

closed (30 June 2023)



## Machines

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## About the Journal

### Message from the Editor-in-Chief

*Machines* is an international, peer reviewed journal on machinery and engineering. It publishes research articles, reviews and communications.

Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the length of the papers. Full experimental and/or methodical details must be provided.

There are, in addition, unique features of this journal: Manuscripts regarding research proposals and research ideas will be particularly welcomed; Electronic files or software regarding the full details of the calculation and experimental procedure - if unable to be published in a normal way can be deposited as supplementary material.

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### Editor-in-Chief

Prof. Dr. Antonio J. Marques Cardoso  
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