

Special Issue

Intelligent Applications in Mechanical Engineering

Message from the Guest Editors

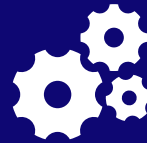
Mechanical engineering is a fundamental discipline in the engineering field, covering multiple areas, such as advanced manufacturing, engineering design, and reliability analysis. The rapid development of artificial intelligence (including deep learning, neural networks, and big data analytics) is driving significant advances in these fields, bringing both new opportunities and new challenges. This Special Issue focuses on the latest research in artificial intelligence-driven applications in mechanical engineering, emphasizing interdisciplinary advances and emerging technologies.

Guest Editors

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Deadline for manuscript submissions

31 July 2026



Machines

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CiteScore 4.7



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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.

Editor-in-Chief

Prof. Dr. Antonio J. Marques Cardoso
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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.6 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the second half of 2025).