

Special Issue

Editorial Board Members' Collection Series: "Smart Manufacturing"

Message from the Guest Editors

We are pleased to announce this Collection entitled *Editorial Board Members' Collection Series: Smart Manufacturing*, which will collect papers invited by the Editorial Board Members. The aim of this Collection is to provide a venue for networking and communication between *Machines* and scholars in the field of smart manufacturing. All papers will be fully open access upon publication after peer review. Potential topics include but are not limited to:

- Machine learning (ML) and artificial intelligence (AI) in manufacturing
- Collaborative robots (robot-robot, human-robot, etc.)
- Computational design and CAD/CAM systems
- Virtual/Augmented/Extended/Mixed reality (VR/AR/XR/MR)
- Smart manufacturing processes and smart factories
- Cyberphysical systems and digital twins (DT)
- Digital manufacturing (DM)
- Internet of Things (IoT)
- Smart technology and smart materials
- Cloud computing and big data analysis
- etc.

Guest Editors

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Deadline for manuscript submissions

closed (30 July 2024)



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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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Prof. Dr. Antonio J. Marques Cardoso
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JCR - Q2 (Engineering, Mechanical) / CiteScore - Q1
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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.9 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).