# **Special Issue**

# Shaping the Future of Industry: Innovations in Digital and Smart Manufacturing

# Message from the Guest Editor

This Special Issue delves into the forefront of this revolution, showcasing pioneering research and groundbreaking innovations that are reshaping the industrial landscape. By exploring advanced methodologies, cutting-edge technologies, and transformative applications, this issue aims to provide critical insights into how these innovations are shaping the future of manufacturing and impacting society. Key areas of focus include:

- Advanced Manufacturing Technologies
- Digital Transformation
- Industry 4.0

We invite researchers to submit their latest findings and perspectives to contribute to this dynamic and rapidly evolving field. By sharing their knowledge and expertise, they can help shape the future of manufacturing and drive innovation in this exciting era.

#### **Guest Editor**

Dr. Shohin Aheleroff SUEZ Smart Solutions Limited, Auckland 1010, New Zealand

## Deadline for manuscript submissions

30 September 2025



# **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.

# **Editor-in-Chief**

Prof. Dr. Antonio J. Marques Cardoso

CISE - Electromechatronic Systems Research Centre, University of Beira Interior, Calcada Fonte do Lameiro, P-6201-001 Covilhã, Portugal

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### Journal Rank:

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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).

