Special Issue

Electrical Engineering and Mechatronics Technology

Message from the Guest Editor

We invite submissions of papers and abstracts on all topics related to Electrical Engineering and Mechatronics Technology. Suitable topics for this Special Issue include but are not limited to:

- Mechatronics control;
- Sensors and actuators:
- 3D printing technologies;
- Intelligent control;
- Motion control;
- Opto-electronic systems;
- Opto-mechatronics;
- Humanoid robots;
- Unmanned vehicles:
- Human-machine interfaces;
- Advanced motion control;
- Integrated manufacturing system;
- Micro/nano-manufacturing and MEMS/NEMS;
- Fault detection and diagnosis in mechatronics systems;
- Industrial robots and automatic production lines;
- Advanced forming manufacturing and equipment;
- NEMS/MEMS technology and equipment;
- Modeling, analysis and simulation of manufacturing processes;
- High-speed/precision machining and inspection technology.

Guest Editor

Prof. Dr. Kai Wang

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Deadline for manuscript submissions

closed (31 December 2021)



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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 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).

