





an Open Access Journal by MDPI

Application of Sensing Measurement in Machining

Guest Editors:

Prof. Dr. Ján Piteľ

Department of Industrial Engineering and Informatics, Faculty of Manufacturing Technologies with a Seat in Presov, Technical University of Kosice, 080 01 Presov, Slovakia

Dr. Natalia Lishchenko

Department of Mechanical, Manufacturing and Biomedical Engineering, Trinity College Dublin, College Green, Dublin 2, D02 PN40 Dublin, Ireland

Deadline for manuscript submissions:

30 November 2024

Message from the Guest Editors

Dear Colleagues,

This Special Issue seeks original research papers focusing on advances in all facets of online/offline machining diagnostics and monitoring based on sensors measurements.

We welcome papers that offer new research approaches, methodologies, sights and scientific directions in the abovementioned topics. We hope that this Special Issue will be useful and informative to seasoned scientists, inexperienced scientist and practitioners.









CITESCORE 3.0

an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Antonio J. Marques Cardoso

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

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Inspec, and other databases.

Journal Rank: JCR - Q2 (Engineering, Mechanical) / CiteScore - Q2 (Control and Optimization)

Contact Us