

Special Issue

Emerging Trends and Technologies in Manufacturing Engineering

Message from the Guest Editors

This Special Issue, “Emerging Trends and Technologies in Manufacturing Engineering”, aims to highlight the latest scientific and technological advancements that are shaping the future of manufacturing. We invite researchers to contribute original manuscripts that address innovations in precision machining, cutting theory, and additive manufacturing, as well as developments in nontraditional machining and material forming. Contributions focusing on sustainable manufacturing and quality control are especially encouraged. We are particularly interested in research integrating artificial intelligence into manufacturing processes. The issue also welcomes papers on process monitoring, in-line metrology, and real-time control strategies that support Industry 4.0 objectives. By bringing together diverse topics within manufacturing engineering, this Special Issue serves as a platform for academic and industrial researchers to present breakthroughs that enhance productivity, quality, reliability, and sustainability across various manufacturing fields. We look forward to receiving high-quality submissions that push the boundaries of modern manufacturing.

Guest Editors

Dr. Csaba Felhő

Institute of Manufacturing Science, University of Miskolc, H-3515 Miskolc, Hungary

Dr. István Sztankovics

Institute of Manufacturing Science, University of Miskolc, H-3515 Miskolc, Hungary

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Eng
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
eng@mdpi.com

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Message from the Editor-in-Chief

Eng (ISSN 2673-4117) is an international, peer-reviewed open access journal which publishes original papers, critical reviews, rapid communications, technical notes, and discussions on all areas of engineering.

Editor-in-Chief

Prof. Dr. Antonio Gil Bravo

INAMAT²-Departamento de Ciencias, Edificio de los Acebos,
Universidad Pública de Navarra, Campus de Arrosadía, 31006
Pamplona, Spain

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