

## Special Issue

# Manufacturing Technology, Materials and Methods (Second Edition)

### Message from the Guest Editors

Manufacturing technologies are used in many fields. They are used to achieve production sustainability and cost-effective product manufacturing. The processes, materials, and technologies used, as well as their impact, are important features of the entire production chain. This Special Issue of *Materials* deals with analyses applied using various manufacturing technologies, studies of the phenomena accompanying manufacturing processes, as well the use of engineering tools. Your contributions could help us to understand and solve the challenges currently facing experts and researchers. Manuscripts should be related to the machining of metals and alloys, cold metal processing, welding, production and analysis of polymers and composites, issues related to the research of tools and tooling systems, surface engineering, coordinate measuring, reverse engineering, and accompanying phenomena manufacturing processes, such as friction and wear. It is our pleasure to invite you to submit a manuscript to this Special Issue of *Materials*. Articles, reviews, and communications are also all welcome.

### Guest Editors

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### Deadline for manuscript submissions

closed (10 April 2025)



## Materials

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## About the Journal

### Message from the Editor-in-Chief

*Materials* (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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