

Special Issue

Progressive Technologies and Materials in Mechanical and Materials Engineering

Message from the Guest Editors

We are pleased to invite you to publish works related to various aspects of technologies and materials. Reviews, original research articles and short communications are welcome. Detailed topics of interest include, but are not limited to, the following: - progressive materials for engineering production and methods of technological workability,

- new observations from theory of technological processes of metal forming, welding, surface treatment, machining or plastic processing,
- progressive mechanical engineering technologies,
- experimental, computational and simulation methods in mechanical engineering technologies,
- products quality and production designing, lean manufacturing instruments (LM),
- ecological aspects of engineering technologies,
- application of modern materials and technologies in different industrial areas, especially in aviation and automotive sectors,
- other related topics. We look forward to receiving your contributions.

Guest Editors

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Dr. Tomasz Trzepieciński

Prof. Dr. Ján Slota

Deadline for manuscript submissions

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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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