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Measuring and Managing Metal-Forming Processes

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Deadline for manuscript submissions:

closed (20 May 2024)

Message from the Guest Editors

Metal forming encompasses a wide range of techniques, including forging, rolling, extrusion, and stamping, which are utilized across various industries from automotives to aerospace and construction.

We welcome submissions on various aspects of metal forming processes, including, but not limited to:

- Metal-Forming Techniques: Forging, rolling, extrusion, stamping, and other forming processes.
- Materials and Metallurgy: Advances in material selection, behavior, and properties during forming.
- Process Optimization: Computational modeling, simulation, and process control for improved efficiency and product quality.
- Tooling and Die Design: Innovations in tooling materials, design, and maintenance.
- Surface Finish and Coatings: Strategies to enhance the surface quality and corrosion resistance of formed components.
- Energy Efficiency: Sustainable practices and energy-efficient technologies in metal forming.
- Quality Assurance: Inspection, metrology, and quality-control methodologies.
- Industry Applications: Case studies and applications in automotive, aerospace, construction, and other sectors.





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Editor-in-Chief

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Message from the Editor-in-Chief

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