Special Issue

Metal Forming and Joining

Message from the Guest Editor

Metal forming is an efficient manufacturing method resulting in parts of high quality. Those parts will most often be joined to other parts, which are either formed or manufactured by other processes. The efficiency and quality of the joining process are highly influential to the final product. In this Special Issue of *JMMP*, current research findings will be reported within the following three main areas:

- Metal forming of parts prepared for subsequent joining.
- Joining processes suitable for joining assemblies involving one or more formed parts.
- Hybrid processes involving both metal forming and joining.

Within these three areas we welcome a wide range of contributions on topics such as the following:

- Sheet metal forming, bulk metal forming, and tube forming, as well as their combinations.
- Joining by plastic deformation, e.g., riveting, clinching, cold welding, and joining by forming.
- Welding, e.g., arc welding, resistance welding, friction welding, friction stir welding, and ultrasonic welding
- ...

For further information about the special issue, please visit mdpi.com/si/49596.

Guest Editor

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Journal of Manufacturing and Materials Processing (*JMMP*)(ISSN 2504-4494) is a new MDPI peer-reviewed, open access venue with a focus on the scientific fundamentals and engineering methodologies of manufacturing and materials processing. We offer an online platform facilitating effective exchange of innovative scientific and engineering ideas and the dissemination of recent, original, and significant research and developmental findings. On behalf of the Editorial Board, I extend an invitation to our scientific and engineering colleagues to contribute high-quality, innovative, and ground-breaking research articles to *JMMP.*

Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.2 days after submission; acceptance to publication is undertaken in 3.6 days (median values for papers published in this journal in the first half of 2025).