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Application of FEM-Simulation in Metal Forming

Guest Editor:

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Deadline for manuscript submissions:
closed (31 July 2021)

Message from the Guest Editor

Dear Colleagues,

This Special Issue of *Metals* is dedicated to recent research results in metal forming.

Contributions focused on this manufacturing process on any of the following topics are of particular interest:

- Development and characterization of materials;

- Numerical modeling/simulation;

- Development of continuum damage mechanics;

- Modeling of contact frictional problems;

- Innovative metal-forming applications.

Prof. Aleksander Czekanski
Guest Editor

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Message from the Editor-in-Chief

Metallic materials play a vital role in the economic life of modern societies; contributions are sought on fresh developments that enhance our understanding of the fundamental aspects related to the relationships between processing, properties and microstructure – disciplines in the metallurgical field ranging from processing, mechanical behavior, phase transitions and microstructural evolution, nanostructures, as well as unique metallic properties – inspire general and scholarly interest among the scientific community.

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