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Application of FEM-Simulation in Metal Forming

Guest Editor:

Message from the Guest Editor

Dr. Aleksander Czekanski Department of Mechanical Engineering, York University, Toronto, ON M3J 1P3, Canada

Deadline for manuscript submissions: closed (31 July 2021) 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 Editorial Board

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 metallurgical field the ranging from processing. and mechanical behavior. phase transitions microstructural evolution, nanostructures, as well as unique metallic properties – inspire general and scholarly interest among the scientific community.

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