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Forming Processes of Modern Metallic Materials

Guest Editor:

Dr. Tomasz Trzepieciński

Department of Manufacturing Processes and Production Engineering, Rzeszow University of Technology, Al. Powst. Warszawy 8, 39-959 Rzeszów, Poland

Deadline for manuscript submissions: closed (1 May 2020)

Message from the Guest Editor

The aim of this Special Issue is to present the latest achievements in various modern metal forming processes and the latest research related to the computational methods for metal forming technologies. Research articles focusing on new developments in the forming of metallic materials are welcome for consideration of publication. I truly believe that this Special Issue will help the metals research community to enhance understanding of the present status and trends of the forming processes of modern metallic materials. Topics of interest include, but are not limited to:

- aerospace and automotive metal forming technologies,
- computational techniques for metal forming processes,
- high-speed forming technologies,
- technology of incremental sheet forming,
- formability of metallic materials,
- hydroforming processes,
- friction and lubrication in metal forming,
- material behavior modeling of metal forming processes.

Specialsue







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Beijing Advanced Innovation Center of Materials Genome Engineering, State Key Laboratory for Advanced Metals and Materials, University of Science and Technology Beijing, 30 Xueyuan Road, Beijing 100083, China

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. 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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Metals Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/metals metals@mdpi.com X@Metals_MDPI