Special Issue

Advances in Welding, Joining and Surface Coating Technology

Message from the Guest Editors

With the support of the International Society for Intelligent Manufacturing, a Special Issue will be published by the end of year 2021 to focus on cutting-edge developments in the science and technology of welding, joining, and surface coating. Papers on all aspects of welding and allied processes may be considered, but those on emerging technologies such as cold spray coating and advanced laser welding are particularly welcome. The Society will organize multiple virtual meetings for all the authors in the Special Issue to communicate with each other. Therefore, contributing to the Special Issue will provide you with not only a forum to publicize your research but also the opportunity to network with other leading experts in the field.

Guest Editors

Prof. Dr. Wei Zhou

School of Mechanical & Aerospace Engineering, Nanyang Technological University, 50 Nanyang Avenue, Singapore 639798, Singapore

Dr. Guijun Bi

Institute of Intelligent Manufacturing, Guangdong Academy of Sciences, Guangzhou 510070, China

Deadline for manuscript submissions

closed (30 April 2022)



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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34

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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 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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Prof. Dr. Hugo F. Lopez

Department of Materials Science and Engineering, College of Engineering & Applied Science, University of Wisconsin-Milwaukee, 3200 N. Cramer Street, Milwaukee, WI 53211, USA

Prof. Dr. Yong Zhang

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

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