



materials



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Additive Manufacturing and Nondestructive Testing of Metals

Guest Editors:

Dr. Yu Zhan

College of Sciences,
Northeastern University,
Shenyang, China

Prof. Dr. Changsheng Liu

Key Laboratory of Ministry of
Education for Anisotropy and
Texture of Materials, School of
Materials Science and
Engineering, Northeastern
University, Shenyang, China

Dr. Zhiyong Hu

School of Mechanical
Engineering and Automation,
Northeastern University,
Shenyang, China

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Message from the Guest Editors

Dear Colleagues,

The additive manufacturing and non-destructive testing technologies of metal materials are widely used in aerospace, biomedical, petrochemical, and weapon equipment fields, among others. The great potential of these technologies and their advantages over traditional metal components (associated with preparation and performance testing methods) have attracted the attention of researchers in various fields of knowledge.

The proposed Special Issue will cover all areas related to theory and methodology, science, technology, and applications of additive manufacturing and non-destructive testing technologies of metal materials. Papers on the application of non-destructive testing technology in the field of additive manufacturing, as well as the testing and simulation of residual stress, will be particularly very popular.



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Special Issue



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Editor-in-Chief

Prof. Dr. Maryam Tabrizian

1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada

2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

Message from the Editor-in-Chief

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Contact Us

Materials Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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