



materials



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Additive Manufacturing and Nondestructive Testing of Metals

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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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Message from the Editor-in-Chief

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