



Laser Materials Fabrication and Joining

Guest Editor:

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Message from the Guest Editor

The use of lasers in manufacturing has increased dramatically over recent years, leading to a position in the processing of old and innovative materials. This Special Issue on “Laser Materials Fabrication and Joining” aims to provide a revised, updated and expanded overview of processes and applications of industrial lasers in materials processing. Innovative aspects of laser techniques and process, such as joining, hybrid welding, materials deposition, additive, coating, etc., will be included.

The subjects of the papers cover fundamental theory, technology and methods, traditional and emerging applications and potential future directions. Mathematical modeling, simulation, optimization and control of those laser processes and resulting material properties are also welcomed.





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Editor-in-Chief

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Message from the Editor-in-Chief

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