



Simulation, Optimization and Application of Welding Process

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Deadline for manuscript submissions:

closed (31 May 2024)

Message from the Guest Editors

This Special Issue will provide readers with the latest progress in the simulation, optimization, and application of welding processes in materials, ranging from fundamentals to phenomena, from the macro- to the micro-scale.

Contributing papers are solicited in the following areas:

- Numerical modeling of welding processes;
- Simulation and experimental studies of welding processes;
- Investigations into the temperature field and welding mechanisms;
- Optimization of welding processes;
- Application of welding processes in specific situations.





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Message from the Editor-in-Chief

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