



## 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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