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Nonconventional Technology in Materials Processing

Guest Editor:

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Deadline for manuscript submissions:
closed (30 October 2021)

Message from the Guest Editor

Dear Colleagues,

The progress of materials engineering has resulted in the introduction of new materials suitable for selected industries. The development of proper machining methods for modern materials, for example, is critically important for their implementation in the aerospace, automobile or machinery industries. In recent years, the involvement of multidisciplinary teams in the application of nonconventional technology, including electrical discharge machining, electrochemical machining, additive manufacturing, abrasive finishing, hybrid manufacturing, or laser processing, in the precision manufacturing of difficult-to-cut material has considerably increased.

The main aim of this Special Issue is to present recent advances in the field of nonconventional technology of materials processing.

This Special Issue includes high-quality original research papers, review papers, and case studies dealing with the investigation, modeling, optimization, and simulation of nonconventional technology of materials processing.

It is my pleasure to invite you to submit original research papers, short communications, and state-of-the-art reviews for this Special Issue.

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Message from the Editor-in-Chief

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