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Nonconventional Technology in Materials Processing-3rd Edition

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Deadline for manuscript submissions:
closed (30 April 2025)

Message from the Guest Editors

Dear Colleagues,

Advances in the engineering of materials have 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 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 precise 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 centered around the processing of materials.

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

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Message from the Editor-in-Chief

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