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Advanced Processing Technologies of Innovative Materials

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Deadline for manuscript submissions: closed (31 August 2023)

Message from the Guest Editors

Analysis of the modern production market and industry shows that up to 60% can be products produced by additive manufacturing in the production of the responsible metallic parts. Simultaneously, the technology develops, and plenty of authors present their ideas on improving its surface quality, productivity, solutions for jerk problems, improving the parts' exploitation properties, and introducing a new class of materials to be produced by additive manufacturing and new approaches.

The Special Issue is devoted to the growing importance of additive manufacturing for productions from metallic, ceramic, and composite materials. Original research and review articles devoted to the latest achievements in additive manufacturing are welcome for publication. The submission can be devoted to researching the actual science-intensive problem of additive manufacturing or the mathematical support and physical explanation for the observed phenomena in the working zone.



Specialsue

mdpi.com/si/64451





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Message from the Editor-in-Chief

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