

Special Issue

Progress in Coatings Deposition by Advanced Welding and Welding-Related Processes

Message from the Guest Editor

It is our pleasure to announce the launch of a new Special Issue in the journal *Coatings* on the topic of “Progress in Coatings Deposition through Advanced Welding and Welding-Related Processes”, which will cover an important domain of research and development dedicated to surface modification and surface remanufacturing. Although this field has reached such a mature level that it is prevalent in production and remanufacturing processes of advanced machine parts, there are still many aspects of it that are yet to be illuminated, and as such, development is still progressing intensively. This Special Issue intends to gather original scientific peer-reviewed articles and review articles featuring important and recent developments or achievements in surface modifications via welding and welding-related processes, with a special emphasis on real or potential applications. Authors are invited to submit their contribution at any moment from now to the end of December 2021. Papers can cover either experimental or theoretical aspects or both.

Guest Editor

Prof. Dr. Tomasz Chmielewski

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Deadline for manuscript submissions

closed (31 December 2023)



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About the Journal

Message from the Editorial Board

Now more than ever, research is asked to deliver knowledge and technologies to solve the major challenges faced by our society. The development of new materials and devices for (without the ambition to be exhaustive) energy, health and food technology, together with the need for establishing processes that reduce the impact on critical resources and the environment, is indeed in the spotlight of most contemporary research. Surface science and engineering play a key role in this regard, with an incredible potential in delivering new and deep scientific understanding and technical solutions essential to solve most of the major societal challenges.

Coatings is a well-established, peerreviewed, online journal dedicated to the vibrant field of surface science and engineering. Coatings publishes original research articles that report cutting-edge results and review papers that make the point on the hottest research topics.

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