

Special Issue

Special Issue of the Manufacturing Engineering Society-2021 (SIMES-2021)

Message from the Guest Editors

The main objective of the “Special Issue of the Manufacturing Engineering Society 2021 (SIMES 2021)” is to publish outstanding papers presenting cutting-edge advances in the field of Manufacturing Engineering, focusing on materials processing, as well as on experimental and theoretical results within applied sciences. The Special Issue aims to explore the evolution of traditional manufacturing models toward the new requirements of the Manufacturing Industry 4.0 and how manufacturing professionals should face the resulting competitive challenges in the context of an ever-increasing use of digital information systems and communication technologies. Contributions on emerging methods and technologies such as those related to additive manufacturing will have special relevance within this Special Issue, as well as those where sustainability and environmental issues play a fundamental role in manufacturing.

Guest Editors

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Deadline for manuscript submissions

closed (15 January 2022)



Applied Sciences

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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