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Optimization and Simulation in Mechanical Engineering and Computer Aided Design

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Message from the Guest Editors

The development of science and new technologies bring challenges in designing mechanical systems; due to the growing importance of the Industry 4.0 paradigm, the creation of fast responsive models as well as the search for new optimization and simulation methods are currently a mandatory phase in the modeling and simulation of physical systems.

The aim of this Special Issue is to provide an opportunity for international researchers to share and review recent advances in optimization and simulation in mechanical engineering and Computer Aided Design fields. The proposed topics present many challenges and have a strong support in engineering, mathematics, computer science.

This Special Issue focuses on recent theoretical and computational studies for running industrial projects.

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Message from the Editor-in-Chief

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