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# Modeling and Simulation in Robotics, Mechanics and Power System

Guest Editor:

### Message from the Guest Editor

**Dr. Mohammad Reza Bahrami** Faculty of Computer Science and Engineering, Innopolis University, 420500 Innopolis, Russia

Deadline for manuscript submissions: closed (31 January 2024) Dear Colleagues,

Modeling and simulation significantly reduces the time, costs, and risks associated with the development and optimization of complex systems in the fields of robotics, mechanics and power systems. This Special Issue aims highlight the critical importance of mathematical modeling and simulation for those fields in shaping the future of advanced technologies. The integration of models and performance of simulation leads to deeper understanding and optimized performance, making these into essential areas of research and innovation.

The Special Issue is orientated towards academic and engineering experts in the multidisciplinary areas of modeling and simulation in fields of robotics, mechanics and power systems, with emphasis on both theory and applications. This Special Issue provides a platform for researchers to showcase their latest findings, share their innovative solutions and contribute to the advancement of these fields. By contributing scientific works, researchers will play a crucial role in shaping the future of mathematical modeling and simulation in robotics, mechanics and power systems.



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### Message from the Editor-in-Chief

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