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Modeling and Simulation of Control System

Guest Editor:

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Deadline for manuscript submissions: closed (30 November 2022)

Message from the Guest Editor

The aim of this Special Issue is to collect papers dealing with new trends in the modeling and simulation of control systems. I would like to warmly invite researchers involved in this broad area to contribute to this issue by submitting original research papers. The scope of scientific problems includes mathematical theory, development of methodologies, presentation of new concepts, methods, and ideas, and applications of modeling and simulation of control systems. Papers presenting theoretical aspects concerning modeling and simulation, as well as those describing practical applications of methods, are welcome. All submitted work will be subject to a review process. The published papers will be an excellent source of information on the current state of knowledge, and I also hope that they will become an inspiration for further research.

The subject areas of this Special Issue focus on the modeling and simulation of control systems and include the following fields:

- Internet of Things;
- Manufacturing and smart manufacturing;
- Automotive control systems;
- Autonomous vehicles;
- Robotics (industrial robots, mobile robots, cobots, etc.);
- Medical equipment;
- Smart buildings.





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Message from the Editor-in-Chief

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