

Special Issue

New Insights into Optimal Control and Applications in Automotive Engineering

Message from the Guest Editors

This Special Issue aims to build a network for engineers, mathematicians, researchers, and academics to share applied mathematics contributions. This Special Issue concentrates on the automotive industry as one of the most dynamic fields worldwide that is experiencing significant changes due to artificial intelligence technologies, but submissions do not need to be restricted to this field. The topics of particular interest for this Special Issue include but are not limited to experimental and theoretical developments, such as:

- Examples of controlled dynamics;
- Optimal control models;
- Multi-objective constraint optimization problems;
- Multidisciplinary optimization problems;
- Practical approaches and methods for design and process control in automotive systems;
- Optimization in automotive design;
- Links between design and industrial processes;
- Business models and performance control.

Guest Editors

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Deadline for manuscript submissions

closed (31 October 2025)



Applied Sciences

an Open Access Journal
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Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/163627

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About the Journal

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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