



Analysis and Mathematical Modeling of Control Engineering and Path Planning

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Deadline for manuscript
submissions:

closed (31 May 2024)

Message from the Guest Editor

I am pleased to invite you to publish qualitative papers, referring but not limited to new and improved versions of existing mathematical models, designed at various observation and representation scales within an industrial control system, applicable in control engineering and path planning, along with their qualitative and quantitative analysis.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but not be limited to) the following: recent advances in mathematical modelling and inverse problems for industrial control systems, and mathematical modeling of path planning for industrial robots. Articles on real-time simulation, model order reduction, models based on artificial intelligence, and data-driven models are particularly welcome.





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Message from the Editor-in-Chief

The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The journal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering and sociology, particularly those that stress analytical/algebraic aspects and novel problems and their solutions. One of the missions of the journal is to serve mathematicians and scientists through the prompt publication of significant advances in any branch of science and technology, and to provide a forum for the discussion of new scientific developments.

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