



Special Issue on Simulation and Modeling in Engineering

Call for Papers

Modeling and simulation are important in research. Representing the real systems either via physical reproductions at smaller scale, or via mathematical models that allow representing the dynamics of the system via simulation, allows exploring system behavior in an articulated way which is often either not possible, or too risky in the real world. The goal of this special issue is to provide a platform for scientists and academics all over the world to promote, share and discuss various new issues and developments in **simulation and modeling in engineering**.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore **simulation and modeling in engineering**. In this special issue, potential topics include, but are not limited to:

- Graphical and mathematical models
- Virtual reality simulations
- Numerical modelling techniques
- The finite element technique
- Modelling and simulation: computational intelligence in medicine
- Modeling and simulation of mobile radio channels
- Applications of simulation and modeling in energy engineering
- Applications of simulation and modeling in information engineering
- Applications of simulation and modeling in traffic engineering

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Simulation and Modeling in Engineering**” should be selected during your submission.

Special Issue timetable:

Submission Deadline	March 19th, 2026
Publication Date	May 2026

Guest Editor:

Prof. Jiajun SHEN, University of Kansas, USA.

For further questions or inquiries



Please contact the Editorial Assistant at
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