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# **Advances in Applied Mathematical Modelling**

Guest Editor:

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Deadline for manuscript submissions:

#### closed (20 January 2023)

### Message from the Guest Editor

This Special Issue will be a platform for papers developing further insights into real-world problems through novel mathematical modelling, novel applications, or a combination of these. The proposed Special Issue intends to cover topics of applied mathematics and mathematical modelling on various aspects including, but not limited to:

- Numerical and modelling analysis;
- Optimization and evolutionary algorithm models and methods;
- Numerical modelling of real-world problems;
- Numerical solution of large systems of linear and nonlinear equations;
- Novel modelling with multi-disciplinary approaches;
- New discoveries or novel applications via modelling;
- High-performance computing with modern hardware.



**Special**sue





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### **Editor-in-Chief**

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### Message from the Editor-in-Chief

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