



## 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.

