



## Theory and Practice in System Dynamics Modelling

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Deadline for manuscript  
submissions:

**closed (15 March 2018)**

### Message from the Guest Editor

System dynamics has helped to improve our understanding of the world around us in various domains. Nowadays, system dynamics represents a methodological approach, for which tools and techniques have already been developed and applied by academicians, consultants, practitioners, educators, managers or policy makers.

This Special Issue invites papers covering a broad range of topics, ranging from methodological issues to application case studies.

Possible topics of interest are (but are not limited to) the following ones:

- Case studies from various domains based on robust and strict methodology
  - Analysis of feedback loops
  - Comparative analysis with other modelling approaches
  - Computer simulations
  - Identification of generic structures or system archetypes
  - Advances of system dynamics methods and tools for more appropriate analysis of system behavior
  - Issues related to modelling and simulation of hard or soft systems
  - Strategies and procedures applicable in modelling and simulations
  - Application of systems thinking in practice
  - Capturing of dynamics in mental models
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### Prof. Dr. Ben Clegg

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## Message from the Editor-in-Chief

*Systems* is a leading venue for the quick and global dissemination of results of cutting-edge research in various areas of systems science and systems-related fields. An increasing number of researchers are realizing the enormous potential of systems thinking in managing the many unprecedented and complex issues in all areas of need. The *Systems* journal provides a home of exceptional quality for the manuscripts of these researchers who often find it difficult to publish their work in conventional discipline focused journals.

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