SCOPE & TOPICS

The *International Journal of Simulation Modelling* (IJSIMM) provides a global forum for the publication of all forms of simulation modelling research work in academic institutions, in industry or in consultancy. The journal publishes two types of issues: regular issues and special issues. Regular issues are collections of papers submitted without special invitation directly to the Editor-in-Chief. Special issues are collections of papers on a specific topic or event coordinated by a Guest Editor.

The editors of the IJSIMM are searching primarily for original, high-quality, truly insightful, theoretical and application-oriented research papers (based on practical experience, case study situation or experimental results) dealing with simulation modelling, mainly within discrete-event simulation field and mechanical or industrial engineering. In selected chapters of the paper (in the Introduction or in the Literature review or in the Conclusion) the authors should include simple descriptions with clear answers to some of the following questions:

- Where is the problem?
- What is the original contribution of the paper?
- Why should this contribution be considered important?
- What are the most closely related publications by others?
- How can other researchers make use of the results and findings of the paper?
- Does the paper have the potential to make an impact to practice?
- What experience has been obtained in applying the proposed approach? Etc.

Fields of interest include, but are not limited to:

Automatic Control	Mobile and Intelligent Agents
Business Systems Simulation	Numerical Techniques
Decision Support Systems	Operations Research
Discrete Systems and Methodology	Optimisation Techniques
Dynamic Simulation of Systems	Project Management
Education	Real-Time Systems
Evolutionary Techniques	Robotics and Manipulators
Fuzzy Systems	Queuing Systems
Human Behaviour Representation	Self-Organizing Systems
Industrial Processes	Service Systems
Intelligent Simulation	Simulation Software, Simulators
Inventory Management	Statistical Methods
Knowledge-Based Simulation Environments	Supply Chain Management
Logistics	Tools for High Performance Simulation
Maintenance	Traffic Systems
Manufacturing Systems	Validation
Mechanical Engineering	Virtual Reality
Mechatronics	Visualisation
Methodology for Analyzing Simulation Output	Work Study and Ergonomics

General approaches, formalisms, algorithms, or techniques should be illustrated with significant applications that demonstrate their applicability to real-world problems and advance the knowledge and practice of simulation.