

Special Issue

Advancements in Practical Applications of Agents, Multi-Agent Systems and Simulating Cognitive Mimetics

Message from the Guest Editors

Research in cognitive mimetics combined with artificial intelligence techniques is fundamental to advancing the understanding of the human mind and the development of more advanced technologies. This can have a positive impact on people's lives by improving the efficiency of human–computer interactions and the ability of technology to solve complex problems.

For this Special Issue, we invite researchers to submit original, high- quality studies on the cognitive mimetics systems domain, and we urge them to address its main subdisciplines, including (For more information, please visit:

mdpi.com/journal/systems/special_issues/11932FU9BF

:

Simulation, modelling and analysis techniques;
Reasoning in complex systems;
Mathematical modelling;
Agent-based simulation;
Multi-agent systems (MAS) etc.

Guest Editors

Prof. Dr. Philippe Mathieu

Dr. Dalila Durães

Dr. Alfonso González-Briones

Dr. Fernando De la Prieta Pintado

Deadline for manuscript submissions

closed (31 December 2023)



Systems

an Open Access Journal
by MDPI

Impact Factor 3.1
CiteScore 4.1



mdpi.com/si/168971

Systems
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
systems@mdpi.com

[mdpi.com/journal/
systems](https://mdpi.com/journal/systems)





Systems

an Open Access Journal
by MDPI

Impact Factor 3.1
CiteScore 4.1



[mdpi.com/journal/
systems](https://mdpi.com/journal/systems)



About the Journal

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.

Editor-in-Chief

Prof. Dr. Ben Clegg
Operations & Service Management Department, Aston Business
School, Aston University, Birmingham B4 7ET, UK

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SSCI (Web of Science), Ei
Compendex, dblp, and other databases.

Journal Rank:

JCR - Q1 (Social Sciences, Interdisciplinary) / CiteScore -
Q2 (Modeling and Simulation)