Special Issue

Al Applications of Multi-Agent Systems

Message from the Guest Editors

We welcome the submission of technical papers describing significant and original research on all aspects of the theory and practice of autonomous agents and multiagent systems. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Coordination, organizations, institutions, norms, and ethics;
- Engineering multiagent systems;
- Humans and Al/human-agent interaction;
- Innovative applications, in particular addressing the sustainable development goals;
- Knowledge representation, reasoning, and planning;
- Learning and adaptation;
- Markets, auctions, and non-cooperative game theory;
- Modeling and simulation of societies;
- (Multiagent) Reinforcement learning;
- Robotics;
- Large language model agents.

Guest Editors

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Dr. Yifeng Zhou

Dr. Vincent Chau

Deadline for manuscript submissions

15 September 2025



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Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guestedited by leading experts in selected topics of interest.

Editor-in-Chief

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