New Advances in Multi-Agent Systems: Control and Modelling

Guest Editors:

Dr. Yasushi Kambayashi
Department of Informatics and Data Science, Sanyo-Onoda City University, Yamaguchi 756-0884, Japan

Dr. Saori Iwanaga
Department of Maritime Safety Technology, Japan Coast Guard Academy, Hiroshima 737-8512, Japan

Dr. Hiroshi Sato
Department of Computer Science, National Defense Academy, Hashirimizu 239-8686, Japan

Deadline for manuscript submissions:
15 July 2024

Message from the Guest Editors

Dear Colleagues,

The notions of agents and multi-agent systems are understood in both academic and industrial domains. Research on these fields is advanced, but they are too extensive to easily grasp. The purpose of this Special Issue is to provide a comprehensive research summary of the theory and application in the field of agent- and multi-agent-based systems. The scope includes, but is not limited to: agent-based modeling and simulation, agent-based software construction and software engineering, frameworks of artificial intelligence based on agents, agent-based software platforms, distributed problem solving and distributed artificial intelligence, and agents and multi-agent systems in general.

Dr. Yasushi Kambayashi
Dr. Saori Iwanaga
Dr. Hiroshi Sato
Guest Editors

mdpi.com/si/192103

Special Issue

Editor-in-Chief

Prof. Dr. Flavio Canavero
Department of Electronics and
Telecommunications,
Politecnico di Torino, 10129
Torino, Italy

Message from the Editor-in-Chief

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 guest-edited by leading experts in selected topics of interest.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.
High Visibility: indexed within Scopus, SCIE (Web of Science), CAPlus / SciFinder, Inspec, and other databases.
Journal Rank: JCR - Q2 (*Physics, Applied*) / CiteScore - Q2 (*Control and Systems Engineering*)

Contact Us