Special Issue

New Advances in Multi-agent Systems: Control and Modelling

Message from the Guest Editors

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.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2024)



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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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