

Special Issue

Distributed Learning and Control in Multi-Agent and Robotic Systems: Methodologies, Applications, and Future Trends

Message from the Guest Editors

The distributed control of multi-agent systems has emerged as a fundamental paradigm for coordinating complex networks of autonomous agents, ranging from robotic swarms to smart grid systems. As modern applications increasingly rely on collaborative autonomous systems, the need for efficient, scalable, and robust distributed control strategies has become paramount. This Special Issue will focus on innovative theoretical frameworks, algorithms, and practical implementations for the distributed control of multi-agent systems and robots.

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Deadline for manuscript submissions

15 May 2026



Electronics

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CiteScore 6.1



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