

CALL FOR PAPERS

Journal of Robotics and Mechatronics

Special Issue on “Control and Application of Multi-Agent Systems”

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Focus: The “multi-agent system” (MAS) has been extensively researched, not only in the field of robotics but also in various other disciplines, such as economics, biology, and computer science. The distinctive feature of this system lies in the bottom-up achievement of the overall tasks of the system, wherein multiple agents with diverse characteristics engage in localized interactions. Moreover, there has been progress in designing and controlling system networks based on graph theory. In recent years, there has been a wide range of applications, including autonomous driving technologies, smart grids, and social systems. In this special issue, we aim to deepen the understanding of multi-agent systems, so we invite research papers that focus on their control and application. We welcome research papers from diverse fields related to multi-agent systems, such as swarm robotics, autonomous distributed systems, and machine learning. We eagerly await your enthusiastic submissions.

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Important Dates:

Submission deadline

November 20, 2023

Notification of acceptance/rejection

March 20, 2024

Final manuscript submission

April 20, 2024

Publication

June 20, 2024

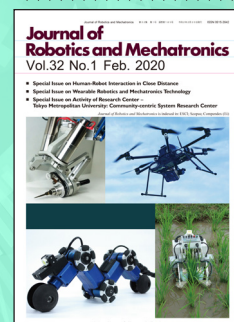
Submission/Contact to:

JRM Editorial Office, Fuji Technology Press, Japan: robot@fujipress.jp

- ◆ Papers should be submitted in Microsoft Word or PDF format. Details on submission and the journal are available at the following link: <https://www.fujipress.jp/jrm/rb/>
- ◆ Submissions can be either Japanese or English. Submissions in Japanese will be translated by the publisher and used after being proofread by the author.
- ◆ Papers submitted to this special issue will undergo our usual review process. Paper may be published in general issues based on review results.

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**Impact Factor 2022
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