

Special Issue

Mobile Robotics and Autonomous System

Message from the Guest Editors

The Special Issue titled "Mobile Robotics and Autonomous System" is dedicated to the latest research and developments at the intersection of automation, robotics, intelligent systems, and networked digital infrastructure. Specific topics of interest include but are not limited to the following:

- Multirobot and multi-agent system collaboration over networked environments;
- Planning and reasoning methods with distributed or cloud-based intelligence;
- Network-aware self-localization, mapping, and coordinated autonomous navigation;
- Secure, low-latency communication in robotic applications;
- Robust environmental perception enabled by networked sensors and actuators;
- Smart human-machine interfaces for intuitive and adaptive collaborative control;
- Real-world applications in agriculture, industry, and smart cities, particularly those that demonstrate the impact of networking/communication and human-robot interaction advances.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Future Internet is a fast-growing journal devoted to rapid publications of the latest results in the general areas of computer networking/communications and information systems, with a focus on the Internet of Things, big data and augmented intelligence, smart systems (in terms of technologies, architectures, and applications), network virtualization, edge/fog computing, and cybersecurity. Both theoretical and experimental papers are welcome. Every year, *Future Internet* also features Special Issues dedicated to specific topics within the journal's scope.

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