



New Technologies and Applications of Human-Robot Intelligence

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Message from the Guest Editors

Based on the latest achievements in artificial intelligence, machine learning, automatic control, unmanned system design and human–computer interaction technology, this Special Issue will focus on providing an overview of the recent advances, covering a wide realm of advanced technologies in human–robot intelligence.

The topics of interest include, but are not limited to:

- Human–robot intelligence theory and technology;
- Intelligent information processing and coordination between humans and robots;
- Human behavior and machine intelligence;
- Human-assisted intelligence for robots;
- Multi-agent-based human–robot intelligence;
- Human interaction with swarm robots/unmanned systems;
- Human–robot interaction with heterogeneous sensors and actuators;
- Human–robot interaction for smart cities;
- Communications and networking technology of human–robot intelligence;
- Modeling and simulation technology of human–robot intelligence;
- Other related theories, methods, and techniques for human–robot intelligence.





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Message from the Editor-in-Chief

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