



Intelligent Control and Application for Robotics

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Message from the Guest Editor

In our everyday lives, intelligent robot systems are being increasingly and more widely applied. To improve the ability of robots to learn, adapt, and operate, intelligent control which mimics human intelligence is a useful and well-known advanced technique. Intelligent control includes various artificial intelligence techniques such as fuzzy logic control, neuro-fuzzy control, expert systems, genetic control, evolutionary algorithms, reconfigurable control, and swarm algorithms.

This Special Issue, entitled “Intelligent Control and Applications for Robotics”, is focused on the latest novel advancements of intelligent control methods in robotic applications. Topics of interest include, but are not limited to:

- Intelligent control and its application;
- Intelligent robotics and related fields;
- Internet of Things;
- Multi-agent systems;
- Advanced robot control systems;
- Optimal and learning control;
- Soft computing.





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Message from the Editor-in-Chief

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