

## Special Issue

# New Insights into Intelligent Robotics

### Message from the Guest Editors

With the rapid development of computer, big data, artificial intelligence, and other technologies, intelligent robots with strong perception ability and autonomous decision-making ability have also made great progress. There are many kinds of intelligent robots, which cover different intelligent system objects in various application systems. In general, there are still many open problems that need to be solved in the fields of configuration, modeling and control, optimization analysis, perception and autonomous decision making and planning, and system application of intelligent robots. Determining how to develop and how to view intelligent robots are also worth studying. This Special Issue aims to provide scholars with the latest views and perspectives on the current situation, as well as the latest research results and development directions in intelligent robots.

Therefore, we welcome papers on the research and development, application, and related technologies of intelligent robots. For more information on the Special Issue, please visit LINK

[https://www.mdpi.com/journal/applsci/special\\_issues/FJ3B3U1776](https://www.mdpi.com/journal/applsci/special_issues/FJ3B3U1776)

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### Guest Editors

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Dr. Haiming Huang

Prof. Dr. Xiong Luo

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### Deadline for manuscript submissions

closed (20 March 2025)



## Applied Sciences

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## About the Journal

### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

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