

## Special Issue

# Intelligent Sensing and Control Technology for Unmanned Vehicles

### Message from the Guest Editors

The unmanned vehicles in this Special Issue include various unmanned carriers in the fields of land, sea, and air, including unmanned ground vehicles, unmanned ships, unmanned aerial vehicles, and so on. The development of intelligent sensing and control technology for unmanned vehicles will greatly enhance the safety and efficiency of the transportation industry and have profound impacts on multiple fields such as infrastructure planning, logistics transportation, and personal travel. With the continuous deepening of research and the increasing maturity of technology, unmanned vehicles are gradually moving from laboratories to practical environments, leading us into a new era of intelligent transportation. This Special Issue, "Intelligent Sensing and Control Technology for Unmanned Vehicles", will focus on the latest developments in intelligent sensing and control technology in this field, exploring technological innovation, application challenges, and future development trends, thereby contributing to the further development of unmanned vehicles technology.

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### Guest Editors

Dr. Xiaojie Sun

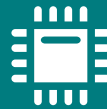
Dr. Dongdong Mu

Dr. Yue Wu

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### Deadline for manuscript submissions

30 April 2025



## Sensors

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### Message from the Editor-in-Chief

*Sensors* is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. *Sensors* organizes Special Issues devoted to specific sensing areas and applications each year.

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### Editor-in-Chief

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