

## Special Issue

# Datasets in Intelligent Agriculture

### Message from the Guest Editors

With the increasing age and decreasing number of practitioners, the application of intelligent agricultural equipment and robots in key areas of agricultural production, such as processing, storage, and quality control, is inevitable. As such, there is a need to obtain a large number of smart agricultural datasets to intelligently detect and analyze agricultural product quality and help meet the Earth's demand for a continuous supply of rich, nutritious, and delicious food. This Special Issue focuses on the breakthrough application of new-generation information technologies such as big data, artificial intelligence, and robots in the key areas of agricultural product quality control, alongside cross-integration and innovative research to solve bottleneck problems such as agricultural product information perception, intelligent decision making, and quality control. This peer-reviewed Special Issue, titled “Datasets in Intelligent Agriculture”, focuses on the use of original datasets in this field. As such, we would like to invite experts and researchers to contribute original, high-quality research articles and reviews on the topic.

### Guest Editors

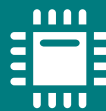
Dr. Wen-Hao Su

Dr. Zhou Zhang

Dr. Ce Yang

### Deadline for manuscript submissions

30 December 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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