Special Issue

Sensor and Al Technologies in Intelligent Agriculture

Message from the Guest Editors

This Special Issue aims to showcase the excellent implementation of agricultural sensors and AI technologies for intelligent agricultural applications and to provide opportunities for researchers to publish their work related to the topic. Articles that address agricultural sensors and AI technologies applied to crop and animal production are welcome. This Special Issue seeks to amass original research articles and reviews. The scope of this Special Issue includes but is not limited to the following topics: Crop sensing and sensors;

Animal perception and sensors:

Environmental information perception and sensors; Agricultural equipment information collection and processing:

Key technologies of smart agriculture;

Artificial intelligence in agriculture;

Farm-intelligent equipment;

Orchard-intelligent equipment;

Garden-intelligent equipment;

Pasture-intelligent equipment;

Fishing ground-intelligent equipment.

Guest Editors

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Deadline for manuscript submissions

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About the Journal

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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