

Special Issue

Application and Framework Development for Agriculture

Message from the Guest Editors

Advances in technology are forcing change in many areas of the real world. In general, users and businesses can have access to information and services anywhere and at any time through a variety of devices. Nowadays, through mobile devices, a large number of users can be reached through effective communication. Increasingly, users want to be connected to obtain useful information in real time. New sensor technologies, artificial intelligence (AI), and machine learning (ML) are creating a new middle layer between the user and systems to efficiently solve complex problems and everyday issues. This is enabling successful results in precision agriculture, efficient water management, and early detection of pests and frost, among others. This Special Issue attempts to bring together research and review articles on different software applications and/or application frameworks for precision agriculture, with special emphasis on software applications based on AI and ML.

Guest Editors

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Dr. María Carmen Garrido

Dr. Raquel Martínez España

Deadline for manuscript submissions

closed (31 December 2023)



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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.

Editor-in-Chief

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