Special Issue

Sensor Network in Agriculture

Message from the Guest Editors

Agriculture has entered the digital age and data is now at the core of all decision-making processes. Sensor networks and more generally the Internet of Things are key elements of this digital revolution. The deployment of such solutions raises questions of telecommunication, energy management, security and data integration and quality. This special issue is open to these issues of in situ data acquisition via sensor networks as well as the integration processes of data from these networks. The implementation of sensor networks in greenhouses, or for livestock are outside the scope of this issue: we focus on outdoor crop production.

Guest Editors

Dr. Christophe De Vaulx Dr. Jean-Pierre Chanet Dr. François PINET

Deadline for manuscript submissions

closed (20 April 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.

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