

Special Issue

Advanced Sensor Technologies for Crop Phenotyping Application

Message from the Guest Editor

This Special Issue is aimed to accept manuscript submissions (review and original research articles) associated with advanced sensor technologies for crop phenotyping applications in row/field and tree fruit crops. This Special Issue is open to contributions involving both plant and postharvest crop trait evaluation in controlled environment and field conditions. Original and innovative contributions that involves automated systems; proximal and remote sensing technologies at different scales; novel sensor fusion approaches; new data mining, machine learning and modeling approaches; multispectral imaging; hyperspectral imaging; time-of-flight sensors; and integrated sensor or internet-of-things technologies, among others, are encouraged.

Guest Editor

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Deadline for manuscript submissions

closed (31 October 2019)



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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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