

Special Issue

Soil Sensing and Mapping in Precision Agriculture

Message from the Guest Editors

Dear colleagues, This Special Issue welcomes the contribution of studies focusing on the use of proximal or remote soil sensing techniques with the aim of obtaining information related to any soil property and/or digital mapping allowing. Manuscripts may consider applications in agricultural or in pasture and grassland fields. The following are examples of suitable topics: methods for the collection of soil and soil-related data, data modelling, interpretation and elaboration of focused soil and/or plant information, application of soil and/or plant information in sectors and soil and/or plant information systems at different spatial levels, as a basis for the implementation of field differentiated management. Particular interest will be given to research using and/or developing novel data integration techniques, studies using novel proximal or remotely sensed data. Link: <https://www.mdpi.com/si/98646>

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Guest Editors

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Deadline for manuscript submissions

closed (31 March 2025)



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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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