

## Special Issue

# Proximal Soil Sensors in Precision Agriculture

### Message from the Guest Editor

To achieve food security, it is important to optimize the use of land resources and to facilitate information technologies suitable for revealing the spatial variability required for optimum and economic management of crop production inputs; this approach is known as precision agriculture (PA). Recent innovations in geophysics, spectroscopy, sensor technology, computing and others have resulted in some sensor types that are affordable and acceptable by end users.

The main goal of this special issue on 'Proximal Soil Sensors in Precision Agriculture' is to capture the current state-of-the-art and contemporary progress and perspectives on proximal soil sensors for precision agriculture applications. This issue aims at bringing together contributions from designers, developers, modellers, users and decision makers of various proximal soil sensors and tools for precision agriculture applications. Contributions related to any proximal soil sensors and sensor systems with current, potential, and perceived applications in precision agriculture are encouraged.

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### Guest Editor

Prof. Dr. Asim Biswas

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### Deadline for manuscript submissions

closed (20 October 2023)



## Sensors

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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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### Editor-in-Chief

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