

## Special Issue

# IoT-Edge-Cloud Solutions for Precision Agriculture

### Message from the Guest Editors

The *Sensors* Special Issue "IoT-Edge-Cloud Solutions for Precision Agriculture" explores advances in smart edge-cloud computing for precision agriculture, food processing, livestock production, biodiversity, and forestry management. Topics include AI algorithms at the edge-fog-cloud continuum, swarm management, remote sensor solutions, IoT integration, data security, large-area coverage, and network deployment challenges. It also covers emerging 5G/6G solutions, real-time services, data fusion, and analytics. We welcome reviews, research papers, and short notes, including research proposals, publicly funded projects, and supplementary materials with software and experimental details.

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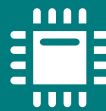
### Guest Editors

Prof. Dr. Ivan Ganchev  
Dr. Zhanlin Ji  
Dr. Rossitza Goleva

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### Deadline for manuscript submissions

15 September 2026



## Sensors

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*Sensors*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sensors@mdpi.com](mailto:sensors@mdpi.com)

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## About the Journal

### 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

Prof. Dr. Vittorio M. N. Passaro  
Department of Electrical and Information Engineering, Politecnico di Bari, Via Orabona 4, 70126 Bari, Italy

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