



## Monitoring and Control for Precision and Smart Agriculture

Guest Editors:

**Dr. Olga V. Tutubalina**

Department of Geography, M.V.  
Lomonosov Moscow State  
University, Moscow, Russia

**Prof. Dr. Hak-Jin Kim**

Department of Biosystems &  
Biomaterials Science and  
Engineering, Seoul 08826, Korea

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submissions:

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### Message from the Guest Editors

Dear Colleagues,

This Special Issue aims to discuss various aspects of monitoring and control for precision and smart agriculture, mainly data processing and applications based on remote and proximal sensing technologies and methods, such as crop and soil sensors, satellite navigation and positioning technology, unmanned aerial vehicle (UAV) imagery, LiDAR monitoring, and others.

We invite you to contribute to this Special Issue by submitting comprehensive reviews, case studies, or research articles that focus on scientific methods, innovative technologies, and system development. Specific topics include but are not limited to the following:

- Application of remote sensing for smart farming;
- Applications and intelligent system development of various unmanned agricultural machines;
- Applications of new sensors in intelligent complex control systems for greenhouses;
- Crop growth monitoring;
- Precise fertigation control.

Dr. Olga V. Tutubalina

Dr. Hak-Jin Kim

*Guest Editors*





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Dr., Flagstaff, AZ 86001, USA

## Message from the Editor-in-Chief

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*Remote Sensing* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

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