

Special Issue

Mechanization and Intelligent Agricultural Devices towards the Future of Sustainability

Message from the Guest Editors

Mechanization and intelligent devices play an essential role in sustainable agriculture. They form the material basis for changing production mode, improving production efficiency, and enhancing comprehensive productivity, which are fundamental requirements of the agricultural future. This Special Issue focuses on all kinds of advanced, intelligent equipment and platforms required for sustainable agriculture as well as their matching technologies and methods—involved in ground devices, aviation equipment, big-data platforms, and food traceability systems for fields, forests, and orchards—as well as robots, intelligent management systems, and smart detection methods required in the process of . In terms of technology, we will mainly accept articles oriented to all production links of agriculture with eco-friendliness as technical elements. Meanwhile, the contribution to agricultural sustainability should be highlighted. You are welcome to propose comprehensive solutions to the described problems and present significant or revolutionary progress in partial aspects of these areas.

Guest Editors

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Dr. Wenbin Tian

Deadline for manuscript submissions

closed (30 November 2023)



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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

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