

Special Issue

The Informatization of Agriculture

Message from the Guest Editors

This Special Issue focuses on the application of information technology in agriculture. In addition to basic research at a technical level, we expect to scientifically and comprehensively evaluate the specific impact of the application of information technology on agricultural production and farmers' welfare. For example, does agricultural e-commerce improve the circulation efficiency of agricultural products? Mobile Internet has revolutionized the way that rural residents access information: what impact does it have on rural governance, agricultural production, and the welfare of farmers? Has the application of IoT and UAVs improved agricultural production efficiency? What role does agricultural remote sensing technology play in yield estimation and disaster prediction? Research areas:

- The digital transformation of rural governance;
- The impacts of Internet use on agricultural production and rural governance;
- The e-commerce of agricultural products;
- The digital supply chain of agricultural products;
- Blockchain and big data technology in agriculture;
- Internet of Things in agriculture;
- Crop monitoring based on remote sensing technology.

Guest Editors

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Deadline for manuscript submissions

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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.

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