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Smart Decision Systems for Digital Farming

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submissions:

closed (30 November 2023)

Message from the Guest Editors

Dear Colleagues,

Recently, agriculture is changing to digital farming with artificial intelligence, which aims to improve the productivity, convenience, and quality from classical farming, which relied on the intuition and experience of farmers. Digital farming technologies enable data-based smart decisions in all fields of agriculture, such as production, distribution, and consumption, to solve agricultural problems faced by rural aging, labor shortage, and climate change, as well as to realize sustainable agriculture.

This Special Issue welcomes the contribution of studies focusing on the use of recent techniques including artificial intelligence and the Internet of things, with the aim of obtaining information related to digital farming. Topics of interest include, but are not limited to, the following:

- Decision support systems for crop management
- Decision support systems for livestock management
- Monitoring systems for crop management
- Monitoring systems for livestock management

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Special Issue



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Message from the Editor-in-Chief

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