



## Application of Agriculture Digitization in Cropping Systems

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### Message from the Guest Editor

Global pains within agriculture—such as uniform repetitive working conditions, increasing weed resistance problems and society’s demands for continued reduction in the use of pesticides, increasing demand for food and feed for a growing population, and a higher requirement for food safety, along with the continual cost optimization in the primary agricultural production—all contribute to the need for new solutions.

This Special Issue on the application of agriculture digitization in cropping systems aims to present novel research in the implementation and use of these new technologies for optimization and sustainable intensification of cropping systems, along with research that presents how value is created using these new digital solutions and technologies. The digitization of cropping systems will be an extremely important part of agricultural development over the next decade; by highlighting and promoting these new possibilities, we hope the agricultural domain will be able to share the new knowledge and experiences with similar high adoption rate.





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## Message from the Editor-in-Chief

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