



## **Innovative Technology and Intelligent Equipment for Field Crop Mechanization Production**

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### **Message from the Guest Editors**

Dear Colleagues ,

With the continuous advancement and development of technology, particularly in the areas of artificial intelligence and machine learning, the agricultural industry is also undergoing a revolution. This Special Issue aims to focus on the application of innovative technology and intelligent equipment for field crops production, such as remote monitoring technologies using drones, intelligent seeding, fertilizing, and harvesting techniques and equipment. These advancements are aimed at ensuring higher agricultural production efficiency, reducing labor costs, and minimizing environmental pollution.

This Special Issue, titled "Innovative Technology and Intelligent Equipment for Field Crop Mechanization Production", covers a wide range of field crops, including food crops, vegetable crops, ornamental crops, and industrial crops. All types of research articles are welcome, including original research, opinions, and reviews. The goal of this Issue is to provide readers with a comprehensive understanding of the latest technological advancements in the field of agriculture.





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## Message from the Editor-in-Chief

*Agriculture* (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. *Agriculture* is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

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