

Special Issue

Innovative Methods and Technology for Resilience Agrifood Systems

Message from the Guest Editors

This Special Issue, “Innovative Methods and Technology for Resilience Agrifood Systems”, aims to cover the recent developments and the latest research in resilience farming systems, agricultural productions, and modern techniques in post-harvest food handling and processing, storage, and aggregation. We specifically target the development and application of novel and innovative technologies that provide insight into sustainable and smart agrifood systems.

Contributions are expected to cover techniques such as advanced sensing systems, agricultural automation, and robotics, agrifood electronics, crop innovation technology, information and communication technology, data analytics, and computational intelligence. In addition, review papers providing critical overviews of state-of-the-art developments on smart agrifood systems research are welcomed. Topics include, but are not limited to: Smart Farming;

Precision Agriculture;

Data-driven Agrifood Systems;

Crop Innovation Technology;

Smart Food Processing and Handling;

Nondestructive methods for Agrifood Quality Assessment.

Guest Editors

Dr. Alfadhl Alkhaled

Dr. Akinbode A. Adediji

Dr. Samsuzana Abd Aziz

Deadline for manuscript submissions

closed (10 May 2023)



Agriculture

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Impact Factor 3.6
CiteScore 6.3



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Agriculture
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
agriculture@mdpi.com

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About the Journal

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.

Editor-in-Chief

Prof. Dr. Les Copeland

Sydney Institute of Agriculture, School of Life and Environmental Sciences, The University of Sydney, Sydney, NSW 2006, Australia

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