

Special Issue

Innovative Engineering Technologies for the Agri-Food Sector

Message from the Guest Editors

This Special Issue welcomes scientists to share their experimental and theoretical research, alongside comprehensive schematics, source codes, and mechanical design models. This facilitates the swift and widespread dissemination of cutting-edge technologies emerging in agricultural, environmental, food processing, and industrial plant sectors for food production. Among the main objectives of the articles are the following:

- The innovative and sustainable production of agricultural products, including smart farming, remote sensing, automation and robotics in agriculture, innovative farming techniques;
- The innovative and sustainable management of post-harvest agricultural products;
- Innovative and sustainable processes for food production;
- Food preservation with sustainable and innovative processes, including pest management;
- Valorisation of process waste for the production of new products or for energy production;
- New agricultural and food production processes with the aim of reducing energy and water consumption.

Guest Editors

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Deadline for manuscript submissions

20 December 2025



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/203954

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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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