

Special Issue

Innovative Machinery and Technologies Applied in Agriculture Engineering

Message from the Guest Editor

This Special Issue will focus on the innovative machinery and technologies applied in agriculture engineering. Agricultural engineering is the branch of engineering that attends to the design and exploitation of farm machinery and devices, the location and planning of farm structures, farm drainage, soil management and erosion control, water supply and irrigation, rural electrification, farm product processing and the challenge of deriving renewable energy from agricultural products. Innovative machines or novel technologies enable the solution of many of the problems that arise in agricultural engineering. Therefore, we invite the submission of papers that attend to the following areas of interest:

- Device and machine design;
- Device and machine exploitation;
- Technical diagnostics;
- System and process modeling;
- Processes optimization;
- Innovative technologies in agricultural engineering.

Guest Editor

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Deadline for manuscript submissions

closed (20 February 2025)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



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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.

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