

Special Issue

Electronics of Agricultural Mechanization

Message from the Guest Editor

The main topics of the Special Issue will be regarding the application of electronics in mechanized agriculture, this being an important aspect for improving production efficiency. It is well known that the introduction of the first modern tractors based on internal combustion engines in the early 1900s led to promising results in terms of enhanced productivity. Since then, several aspects have been taken into account for supporting a high-level mechanization process, as well as decreasing the number of mechanized devices per area unit. In this context, the application of electronics, computers, mechatronics, and machines can contribute decisively to outstanding developments in mechanized agriculture. We hope you will contribute your high-quality research and we look forward to reading your valuable results. For further reading, please visit the Special Issue [website](#).

Guest Editor

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Deadline for manuscript submissions

closed (1 January 2022)



AgriEngineering

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 4.7



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About the Journal

Message from the Editor-in-Chief

AgriEngineering (ISSN 2624-7402) is an international open access, open-source, and cross-disciplinary scientific journal on the engineering science of agricultural and horticultural production. Our aim is to encourage scientists to publish their experimental and theoretical research, along with the full set of schematics, source-code, and mechanical design models leading to accelerated and rapid dissemination of leading-edge technologies emerging in agricultural, environmental, and agronomic engineering.

AgriEngineering publishes articles, technical notes, reviews, commentaries, and case/field reports, as well as Special Issues on particular subjects.

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 22 days after submission; acceptance to publication is undertaken in 6.3 days (median values for papers published in this journal in the second half of 2025).

