

## Special Issue

# Selected Papers from The Ag Robotic Forum—World FIRA 2021

### Message from the Guest Editors

The design of agriculture robots that really can be used by farmers and that will be flexible to adjust to different circumstances poses also several scientific challenges in numerous topics such as perception, coordinated control, use of artificial intelligence, interface, or robotics. This Special Issue aims at sharing the latest scientific advances for agricultural robotics on the following topics.

- Human–robot(s)–environment interactions
- Remote control and supervision of (collaborative) robots used in agriculture
- Agricultural environment awareness and adaptation to farming situation
- Robot safety and security in the agriculture framework
- Advanced hardware and software design methods

Colleagues from FIRA21 are invited to submit papers to this Special Issue. For further reading, please visit the Special Issue [website](#).

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### Guest Editors

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### Deadline for manuscript submissions

closed (1 August 2022)



AgriEngineering

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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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## Editor-in-Chief

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### Rapid Publication:

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).