

## Special Issue

# Field Robotics and Agriengineering

### Message from the Guest Editors

Field robotics are autonomous systems that can work in harsh and unstructured outdoor environments such as underwater, in mines, in forests, and on farms. Field robotics are designed to assist or replace humans performing tasks that are repetitive, difficult, or dangerous. In agriculture, field robotics are used in, among other things, crop nurseries, planting, seeding, harvesting, and material handling. For the robot to operate safely and efficiently, it is required to apply advanced control algorithms, localization and mapping, machine vision, obstacle avoidance, and situational awareness. This Special Issue seeks to investigate the latest developments and applications of field robotics in agriculture or any unmanned system, robot, drone, underwater, etc. For further reading, please visit the [Special Issue website](#).

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### Deadline for manuscript submissions

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## AgriEngineering

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Dr. Mathew G. Pelletier

Retired Scientist from Agricultural Research Service, United States  
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