

## Special Issue

# Robotics and Automation in Farming—2nd Edition

### Message from the Guest Editors

with the rapid growth of the global population and the increasing demand for food, it has become imperative to use technological advancements to improve the production, efficiency, and sustainability of food. The development of robotics and automation in farming is currently at the forefront of a significant body of research and innovation worldwide. Their applications in this field vary, as there is an emerging focus on robotic systems capable of selectively harvesting crops; controlling pests, diseases, and weeds; monitoring the agricultural environment and crops; autonomously supporting agricultural logistics operations; and accelerating crop selection or phenotyping. Each of these applications would benefit all agricultural sectors. We welcome contributions that focus on innovative technologies, including precision and digital farming technologies, advanced robotic systems, and the use of automation in agriculture with the aim of increasing the productivity, efficiency, and sustainability of farming systems.

### Guest Editors

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### Deadline for manuscript submissions

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