

## Special Issue

# Smart Farming Technologies for Sustainable Agriculture— 2nd Edition

### Message from the Guest Editors

Smart farming (SF) involves a variety of technologies, such as mapping and recording technologies (satellite and unmanned aerial vehicle imagery, multiple types of sensors, and Internet of Things-connected weather stations), farm management information systems or decision support systems, and technologies such as variable rate applications and agricultural robots. The objective of this Special Issue is to identify the (positive or negative) impacts of SF technologies on the economic, environmental, and social sustainability of farming systems, including agri-food value chains, and, thereby, enable informed choices by farmers. We invite you to contribute to this Special Issue by submitting original research articles, reviews, and case studies that provide scientific evidence of the actual impacts of SF technologies on the environmental, economic, and social sustainability of farms. We look forward to receiving your contributions on the broad topic of this Special Issue in order to foster discussions within this important emerging field.

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### Guest Editors

Dr. Andreas Stylianou

Dr. George Adamides

Dr. Damianos Neocleous

Prof. Dr. Christopher Brewster

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### Deadline for manuscript submissions

31 December 2025



## Agronomy

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### Editor-in-Chief

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