



High-End Technologies for Sustainable Agri-Food Systems

Guest Editors:

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Deadline for manuscript
submissions:

closed (29 December 2023)

Message from the Guest Editors

Dear Colleagues,

Under the light of the 5th Industrial Revolution the contemporary food production systems undergo a significant transformation from anthropocentric to machinocentric driven. This Special Issue will provide a platform for researchers to discuss and present their innovative work about the extent to which the limits of Agri-Food operations systems can be further shifted, in terms of autonomy, connectivity, efficiency, intelligence, reliability, sustainability, ease of control, and cost.

Potential topics include, but are not limited to:

Food Production and Security Monitoring;
Crop Production Systems and Handling;
Artificial intelligence techniques for Agri-Food and Quality Assurance;
IoT applications for quality tracking in the farm to fork chain;
Augmented reality applications for food quality monitoring;
Fusion Techniques for Food Security and Quality Assurance;
Sensor Fusion and Embedded Systems in Agri-food Systems.

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Editor-in-Chief

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Message from the Editor-in-Chief

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