

Special Issue

Smart Farm Data Integration

Message from the Guest Editors

The scope of this Special Issue are innovations holding the potential to address the underlying information lacks and asymmetries in the food value chain that undermine sustainable and resilient transformation of our food systems. Topics may include (but are not limited to):

- Integration of farm data, supply chain/market data, and other public/proprietary agricultural data in already existing or newly developed software, app, or other data science tools;
- Value chain analysis such as data-driven business models, data-driven supply chain/territorial analysis;
- Conceptualization of FMIS in new/unpublished domains, and critical reviews of FMIS not yet documented in scientific literature;
- Technological advances in the IoT, big data, and distributed ledger technology as tools for solving problems in the various domains of agriculture, forestry, and aquaculture;
- Approaches based on linked open data and ontologies in any of the food chain domain.

Guest Editors

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Prof. Dr. Michele Mattetti

Dr. Dimitrios Argyropoulos

Deadline for manuscript submissions

closed (1 January 2023)



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Editor-in-Chief

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