Information Technology for Agri-Food

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Message from the Guest Editors

Dear Colleagues,

This Special Issue is dedicated to IT-based innovation in the agri-food sector and calls for contributions to address the following application areas by leveraging the above technologies, as well as any other that may have been identified as appliable to the purpose:

Measurement and tracing of the quality and safety of agri-food productions;

Monitoring sustainability of agri-food production processes;

Automation of agri-food production processes;

Economic optimization of agri-food supply chains;

Prevention of food frauds;

Management of transport logistics and storage of agri-food products;

Increase food transparency;

Crop disease prevention and diagnostics;

Support for the agroecological transition;

Data models for agri-food domains;

Search engines for agri-food domains;

Integration of ICT to support agri-food system digitalization.

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Special Issue

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Message from the Editor-in-Chief

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