Special Issue

Information Technology for Agri-Food

Message from the Guest Editors

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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Deadline for manuscript submissions

closed (15 December 2023)



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About the Journal

Message from the Editor-in-Chief

Informatics (ISSN 2227-9709) is an international, peerreviewed, open access journal, which publishes original theoretical and empirical work on the science of informatics and its application in multiple fields. Our concept of Informatics includes technologies of information and communication as well as the biological, social, linguistic and cultural changes that initiate, accompany and complicate their development. Informatics publishes regular research articles, reviews and short notes. There is no restriction on the length of papers, and we encourage researchers to publish their theoretical and empirical results in as much detail as possible. The scientific community and the public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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