

Special Issue

Digital Transformation of Agriculture and Rural Areas

Message from the Guest Editors

Digital transformation has emerged as a new challenge for innovation and sustainability in economy and society. The aim of this Special Issue is to highlight how digital technologies could have a significant contribution towards the transformation of agriculture and rural areas in order to achieve sustainability. Recent advancements, such as artificial intelligence, cloud computing, machine learning, blockchain, big data, as well as smart mobile devices and mobile apps could provide new perspectives, improvements, and solutions for the purposes of Agriculture 4.0 and smart rural communities. The potential topics include, but are not limited to:

- Digital transformation of agriculture
- Information systems in agriculture: architecture, applications, interoperability, models, best practices
- Electronic and mobile services in agriculture (e/m-government, e/m-commerce)
- Agricultural data, data analysis and data design
- IoT in agriculture
- Agricultural social media analytics modeling

Guest Editors

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Deadline for manuscript submissions

closed (31 October 2023)



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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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