

Special Issue

Applications of Communication and Decision Support Systems in Sustainable Farming

Message from the Guest Editors

Communication and Decision Support Systems are likely to have a major economic, environmental, and social impact on the way farms conduct their daily operations. This Special Issue seeks to bring together the work of scientists, practitioners, innovators, and entrepreneurs who are in a position to offer valuable perspectives on the particular research area of communication and decision support systems in sustainable farming. Topics of interest include, but are not restricted to:

- Energy efficiency in communications for sustainable farming;
- Gamification for sustainable farming applications;
- Blockchain and distributed ledger technology in sustainable farming;
- Cognitive computing, natural language processing, and neural networks in sustainable farming;
- Decision support systems based on virtual reality and augmented reality in sustainable farming;
- Internet-of-Things and cyber-physical systems in sustainable farming;
- 5G and beyond 5G communications in sustainable farming;
- Security, privacy, and trust in decision support systems for sustainable farming;
- AI/ML-based decision support systems for sustainable farming applications;
- etc.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2022)



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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.

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