Special Issue

Computational, Al and IT Solutions Helping Agriculture

Message from the Guest Editor

This Special Issue provides a stage for the innovative research of scientists and entrepreneurs involved in the development and application of various software products, and digital solutions for agriculture, agroecosystems, and natural ecosystems with application in agriculture, to be presented. We welcome the submission of original articles and reviews involving mobile apps, web applications, internet platforms, Internet of Things (IoT) devices, cloud technologies, Al and machine learning (ML) methods and applications for precision agriculture, monitoring, cultivation, harvesting, marketing, management, decision making, weather forecasting, optimization, natural language processing, computer/machine vision, drones, real time detection systems, sensors for field operations, smart agriculture machinery, diagnostics, species and disease recognition, big data collection, scientific-processbased mathematical modeling, and machine learning modeling, which can contribute to modern agriculture now and in the future.

Guest Editor

Dr. Dimitre Dimitrov

Department of University Transfer, Faculty of Arts & Sciences, NorQuest College, Edmonton, AB T5J 1L6, Canada

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Agriculture
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
agriculture@mdpi.com

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Prof. Dr. Les Copeland

Sydney Institute of Agriculture, School of Life and Environmental Sciences, The University of Sydney, Sydney, NSW 2006, Australia

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