



## Internet and Computers for Agriculture

Guest Editor:

**Dr. Dimitre Dimitrov**

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

Deadline for manuscript  
submissions:

**closed (25 August 2022)**

### Message from the Guest Editor

Dear Colleagues,

A large variety of internet and computer applications target smart technical solutions for soil and crop diagnostics, irrigation, fertilization, monitoring, harvest estimation, sharing of best practices, and adjusting to weather and climate change, offering software-as-a-service and platform-as-a-service options for farmers and agriculture companies.

This Special Issue intends to cover the recent and current progress in all aspects of internet and computer software applications in agriculture. Thus, submissions of original articles and reviews are invited on the development of mobile apps, web applications, platforms; and smart IoT devices in precision agriculture for monitoring, cultivation, harvesting, and marketing; development of cloud technologies for agriculture; AI and machine learning solutions; applications of computer vision, drones, and sensors for field operations; diagnostics and data collection; smart agriculture machinery; big data science; scientific process-based modeling, and machine learning modeling for agriculture, agroecosystems and natural ecosystems, which can contribute to the modern agriculture practices of the future.





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

## Message from the Editor-in-Chief

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Agriculture Editorial Office  
MDPI, St. Alban-Anlage 66  
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