



# CALL FOR PAPERS

**ICCATA 2020**  
**Jul 09-10, 2020**  
**Prague, Czechia**

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICCATA 2020 : International Conference on Control and Automation Technologies for Agriculture is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Control and Automation Technologies for Agriculture. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Crop Monitoring  
Soil, Plant and Environment  
Sensing  
Pest and Disease Detection  
Management  
Crop Yield  
Estimation/Monitoring/Mapping  
Sensing and Automation with UAVs  
Internet of Things  
Wireless Sensor Network  
Big Data and Cloud Computing  
Decision Support Systems  
Sensing and Automation for  
Precision Irrigation  
Precision Agriculture and Variable  
Rate Technologies  
Machine Vision and Robotics for  
Crop Harvesting

Machine Vision and Robotics for  
Weed Control  
Automation and Robotics in  
Agriculture  
Design and Control of Agricultural  
Implements  
Traction, Transmission and Slip  
Control Systems  
Agricultural Machinery Guidance and  
Control  
Robust Control Systems for  
Agriculture  
Sensing, Automation and Robotics in  
Plant  
Factory, Protected Cultivation and  
Greenhouses  
Sensing and Automation in Animal  
Farming  
Sensing, Automation and Robotics  
for PostHarvest/Processing  
Nanotechnology for Precision and  
Automated Agriculture  
Crop Systems/Canopy Architectures,  
Breeding and Genetics for Precision  
and Automated Agriculture