



CALL FOR PAPERS

ICAAITA 2020
Mar 30-31, 2020
Singapore, SG

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.

ICAAITA 2020 : International Conference on Advances in Agricultural Information Technologies and Applications is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Advances in Agricultural Information Technologies and Applications. 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:

Agricultural information technology
Agricultural information systems
Design of computer tools for farming, models of farming activity
Scientific computing applied to crop management
Precision agriculture and expert systems
Web technologies and networking of chain of agriculture
Remote sensing, GIS technologies and spatial management of resources
Processing, sensing technologies, automation and control sciences for agriculture

Agronomy and information and communication technologies
Simulation, prediction, and crop management
Design of ICT-intensive farming systems
Economical and business implications of ICT in agriculture
Information system design for agriculture and natural resources management
Information systems and algorithmic for agriculture and natural resources management
Data mining, data warehousing, visualization, knowledge extraction, big data management
Interoperability, semantics and knowledge management