



CALL FOR PAPERS

ICARAC 2022
Oct 21-22, 2022
Athens, Greece

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.

ICARAC 2022 : International Conference on Agricultural Robotics, Automation and Control is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Agricultural Robotics, Automation and Control. 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 mechatronics
Agricultural robotics, automation
and control
Mechatronics applications in
agriculture
Mechatronics in agricultural
engineering
Optimizing the use of inputs by
selective delivering at very high
precision
Long-term autonomy and navigation
in the farm
Orchard and broad-acre crop
production

Nurseries and greenhouses
New concepts in perception dealing
with changes in appearance and
geometry of the environment
New learning and adaptive
approaches to novel environments
Aerial and ground mechatronics
systems for soil/crop monitoring,
prediction, and decision making
Sensing in intensive agriculture
New techniques for resource
management
Intensive and precision
agricultural problems