CALL FOR SPECIAL SESSION PAPERS

IEEE CINTI 2021
Special Session on
AI & ROBOTICS in AGRICULTURE
Budapest, Hungary
Nov 18-20, 2021

Full paper submission: Aug 31, 2021
Notification deadline: Sept 15, 2021
Final paper submission: Sept 20, 2021

http://conf.uni-obuda.hu/cinti2021/

Introduction
Application of different machines in the agriculture sector has always been fundamental. The spread of robotics in the food-industry became necessary to keep up with the challenges and demands of the 21st century. The goal of this session is to present the latest trends and developments related to food and agricultural robotics, and to define the roadmap for future enhancements to these fields.

More about the RoBUTCHER project: https://robutcher.eu/

Special Session Indicative Topics/Areas
Original research articles and reviews are sought in the overall topical area of food and agricultural robotics, including but not limited to:
- Robotics in precision farming
- Smart agriculture with automation
- Mechatronics for harvesting
- Drones for agriculture
- Meat sector automation solutions
- Poultry production and automation
- Robotics for food processing
- Smart logistics, scheduling and planning
- Human-robot collaboration
- Safe human-robot interaction

Submissions
All submissions should comply with the formatting requirements of IEEE (4-6 pages): www.ieee.org/conferences/publishing/templates.html
All papers go through the complete peer review procedure. Submission is possible via the website: http://conf.uni-obuda.hu/cinti2021/paper.html

Conference proceedings that meet IEEE quality review standards may be eligible for inclusion in the IEEE Xplore Digital Library. IEEE reserves the right to exclude a paper from distribution after the conference (e.g., removal from IEEE Xplore), if the paper is not presented at the conference. 'Pay to publish' is not allowed by IEEE. So at least one author of a paper must show up and present the paper at the conference. The symposium is organized as a part of Hungarian Scientific Season

CINTI 2021 Special Session Chairs
Tamás Haidegger, Óbuda University, Budapest, Hungary
Alex Mason, Norwegian University of Life Sciences, Ås, Norway

CINTI 2021 Founding Honorary Chair
Imre J. Rudas, Óbuda University, Budapest, Hungary

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