

PhD Can. Roni Kasemi

PhD Can. Roni Kasemi is a lecturer at UBT, Prishtina. He is currently a PhD candidate at the Faculty of Electrical Engineering at the Technical University of Vienna. Roni has a long experience as a service engineer, electronics engineer, in the field of programming as well as in teaching. He has contributed to several research projects focused on AI and mechatronics.

ORCID: https://orcid.org/0000-0002-7135-6923

RESEARCH GATE: https://www.researchgate.net/profile/Roni-Kasemi

Email: roni.kasemi@ubt-uni.net

Address: University for Business and Technology. Rexhep Krasniqi Nr. 56, 10.000 Prishtina, Kosovo

**Your most recent publications in time**

|  |  |  |
| --- | --- | --- |
| **SCIENTIFIC PUBLICATIONS** | | |
| Scientific Journals/Conferences | | |
| *The title of the paper* | *Name of the Journal/Conference* | *Year/ Volume/ Pages* |
| Edgesoil: Low-Cost Soil Sensor and Edge AI Fusion in Agricultural Robotics | Austrian Robotics Workshop | 2023/ |
| The gap between technology and agriculture, barrier identification and potential solution analysis | IFAC-PapersOnLine | 2022/ Volume 55/ pp 314-318 |
| Cost Oriented Control Unit for Robotic Arm Mitsubishi MoveMaster II | 2021 UBT INTERNATIONAL CONFERENCE | 2022 |
|  |  |  |
|  |  |  |
| **Summaries (abstracts) from National and International Scientific Conferences** | | |
| *The title of the paper* | *Name of the Journal/Conference* | *Year/ Volume/ Pages* |
| Impact of Camera Hardware on the Performance of Convolutional Neural Network Models in Machine Vision Applications | Konferencë Ndërkombëtare  Kolegji UBT | 2023 |