

3D MACHINE VISION WORKSHOP



AHEAD OF WHAT'S POSSIBLE™

Do you want to learn more about 3D vision sensors and how they change the game in the industry?
Have you attended the past workshops and want to know what's new about this one?

Join us for a 2-hour hands-on workshop, where experts from Analog Devices will introduce you into 3D Time of Flight (ToF) technology through practical examples.

1 WHEN

November 15th 2023
14PM, UTCN
26-28 Baritiu Street
Room 41

2 WHO

Students from all years of study are welcome, recommended for 3 and 4 year of study

3 HOW

To attend the workshop, please register and bring your laptop

WHAT WILL BE PRESENTED?

- Introduction into the 3D Time of Flight technology and AI machine vision applications.
- Overview of available ToF hardware platforms and their high-level designs.
- Overview of ToF software stacks and integration with industry standard software platforms such as OpenCV, MATLAB and Robot Operating System.
- **Hands on activities** including instructor led demos and interactive applications, where you will get the chance to interact with Smart Camera module, modify the code and solve challenges.

Students will also win prizes - Analog Devices systems - to take home and use for their projects.

To attend the workshop, please scan the QR code and register by **November 10th!**
Limited number of attendees - 20

