



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?

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

**April 4th 2023
2PM, UTCN
26-28 Baritiu Street
Room S01**

2 WHO

Students from all years of study are welcome, but we recommend this for years 3,4 and masters.

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, where you will get the chance to interact with Smart Camera module.

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 March 31st!
Limited number of attendees - 20**

