



# 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 3-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 16th 2022  
2PM, UTCN  
26-28 Baritiu Street  
Room 41

## **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 play with ToF cameras.

**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

