

# Welcome to Day #5

Marco Zennaro,  
mzennaro@ictp.it



# Workshop Agenda

Day 5	Friday	<p><b>Applications of TinyML for Latam</b></p> <p>3:00 PM (EN) Day Opening</p> <p>3:05 PM (EN) TinyML on Computer Vision - New Advances</p> <p>4:00 PM (SP) Preventive Maintenance using Arduino Pro devices</p> <p>4:30 PM (SP) Why is it Important to Talk about Ethics in AI Applications?</p> <p>5:00 PM (EN) University Case Studies (Open Presentations / Pitch Future ideas)</p> <p>5:50 PM (EN) Workshop Closing</p> <p>6:00 PM (SP) Office Hour</p>	<p><a href="#">Marco Zennaro of ICTP</a></p> <hr/> <p><a href="#">Shawn Hymel of Edge Impulse</a></p> <hr/> <p><a href="#">Sebastian Romero of Arduino</a></p> <hr/> <p><a href="#">Jesús Alfonso López Sotelo of Universidad Autónoma de Occidente</a></p>
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# Case studies

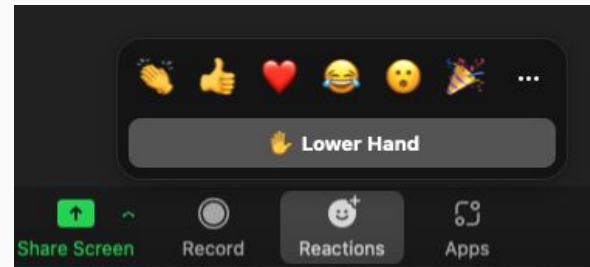
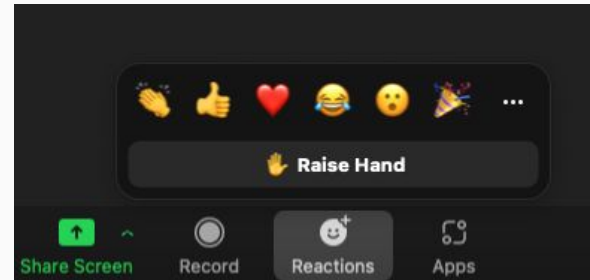
1. Mantenimiento predictivo de vehículos usando Nicla Sense ME/Vision Nicla
2. COPD (Chronic Obstructive Pulmonary Disease) Detection with Nano
3. IoT Telemedicine Booths

# Interaction

You are more than welcome to ask questions!

Please raise your hand in Zoom to ask questions.

Unmute, turn on your camera and ask your question. Please lower your hand and mute yourself afterwards.



# Interaction via Discord

If you have longer questions/ don't want to talk, please use the “**ictp-workshop**” Discord channel. Questions and answers in Discord will remain after the workshop (--> good reference!).

Please join Discord by following this link:

<https://discord.gg/zKWgwhSAEY> if you haven't already done so!

We will use **Zoom chat only for announcements**.