

Welcome to Day #5

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Workshop Agenda

Day 5

Friday

Applications of TinyML for Africa

- 3:00 PM Day Opening
- 3:05 PM UNESCO and Disaster Response
- 3:35 PM ITU AI/ML in 5G Challenge
- 3:50 PM Detecting Powerline Noise with Low-Cost Noise Sensors
- 4:10 PM Wildfire Detection
- 4:30 PM Self Diagnostic Kit for Respiratory Diseases
- 4:50 PM Low Cost River Water Quality Monitoring System
- 5:10 PM Anti Poaching Device
- 5:30 PM AI Africa Consortium
- 5:50 PM Workshop Closing

[Soichiro Yasukawa](#) of UNESCO

[Alessandro Grande](#) of Edge Impulse

[Steve Chan](#) of Vit Tall Healthcare Analytics & Informatics

[Peter Ing](#) of TFG (The Foschini Group)

[Samson Otieno Ooko](#) of University of Rwanda
[Slides](#) | [Project Description](#)

[Siddig Gomha](#) of University of Medical Sciences & Technology (UMST)

[Maedin Seid](#) and [Betemariam Assamnew](#) of Addis Ababa University
[Slides](#) | [Project Description](#)

[Gregg Barrett](#) of Cirrus

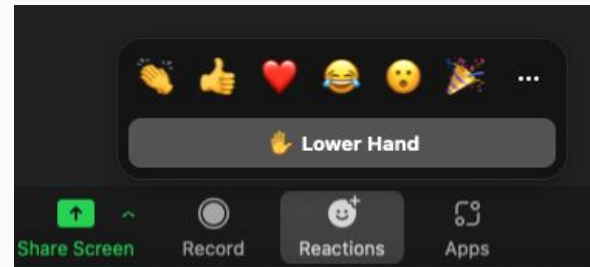
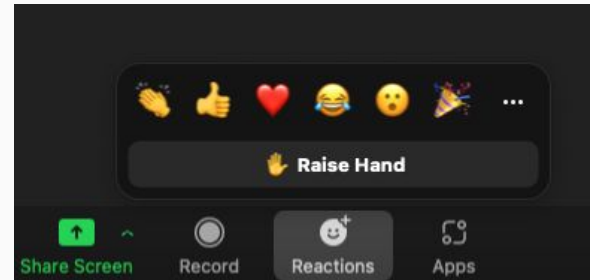
[Marco Zennaro](#) of ICTP

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/fFTmVGtq> if you haven't already done so!

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