

Welcome to Day #3

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Workshop Agenda

Day 3	Wednesday	<p>Hands-on Computer Vision and Applications of TinyML</p> <p><i>3:00 PM</i> Day Opening</p> <p><i>3:05 PM</i> Convolutions for Hands-on Computer Vision</p> <p><i>4:50 PM</i> Farmland Pest Detection with UAVs</p> <p><i>5:10 PM</i> Cotton Leaf Anomaly Detection</p> <p><i>5:30 PM</i> Foot and Mouth Disease Detection in Cattle</p> <p><i>5:50 PM</i> Day Closing</p>	<p>Brian Plancher of Harvard University and of Barnard College, Columbia University Slides as PDF as Google Slides</p> <hr/> <p>Segun Adebayo of Bowen University</p> <hr/> <p>James Oluwaseun Adeola of Institut de Mathématiques et de Sciences Physiques</p> <hr/> <p>Timothy Kuhamba of Zimbabwe National Geospatial Agency</p>
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Lecturers: Brian Plancher



PhD student at Harvard

Head Teaching Assistant for the HarvardX Professional Certificate in Tiny Machine Learning (TinyML) MOOC

Co-designed a free four course, hands-on, project-based, professional certificate at the intersection of machine learning and computer architecture / systems that specifically requires no prerequisites outside of basic programming

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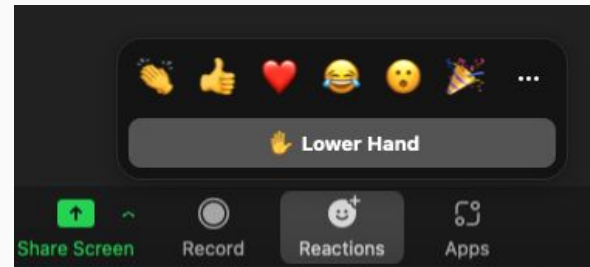
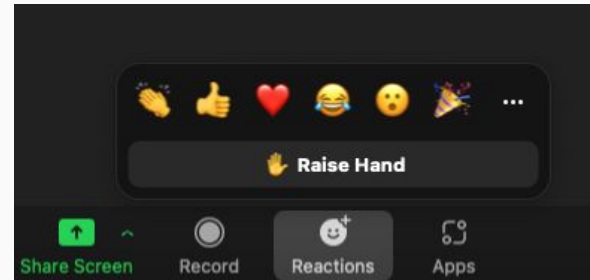
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Interaction

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.**