Welcome to Day #5

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Website (tinymledu.org)

https://tinyml.seas.harvard.edu/SciTinyML-24/
Website (ictp.it)

Go to day

Monday, 6 May 2024

15:00 - 18:00 Introduction to TinyML
15:00 Workshop Opening and Schedule
15:10 Opening Keynote 10
Speaker: Marco ZERPAKO (ICTP, Italy)
15:10 Opening Keynote 10
Speaker: GianFranco ECOSTE (ARM, Italy)
16:00 AI and ML Overview 110
Speaker: Jesus LOZANO (Universidad Autonoma de Occidente, Colombia)
17:00 Introduction to Embedded ML 40
Speaker: Robert THAUS (ARM, Italy)
17:45 Education in TinyML 10
Speaker: Vignesh SANGKHE (Bharathiar University, India)
18:15 Day Closing 1

Tuesday, 7 May 2024

15:00 - 18:00 The TinyML Hardware, Development Workflow and Demos
15:00 Day Opening 1
15:00 Open Science with Edge ML 43
Speaker: HK PAN (CEO Sealed Studio)
15:50 Edge Impulse Overview and Update 10
Speaker: Shams HUREL (Edge Impulse, USA)
16:35 Hands-on Motion Classification and Anomaly Detection 110
Speaker: Josel Antonio BAGUR NARJERA (Universidad del Valle de Guatemala)
17:55 Day Closing 1

Slides

List of Participants

https://indico.ictp.it/event/10464
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<th>Friday</th>
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<tr>
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<td>Recent Research and Advanced Topics in TinyML</td>
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<td></td>
<td><strong>10:00 AM</strong> Day Opening</td>
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<td><strong>10:05 AM</strong> On-Device Learning</td>
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<td><strong>10:50 AM</strong> Fingerprinting</td>
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<td><strong>11:35 AM</strong> Responsible TinyML</td>
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<td><strong>12:05 PM</strong> Workshop Closing and Future Events</td>
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<td><strong>12:25 PM</strong> TinyML4D Regional Networking</td>
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<tr>
<th>Marcelo Rovai of UNIFEI</th>
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<tr>
<td>Marcus Rüb of Hahn-Schickard</td>
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<td>Diego Mendez Chaves of Pontificia Universidad Javeriana</td>
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<td>Brian Plancher of Barnard College, Columbia University</td>
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<td>Marco Zennaro of ICTP</td>
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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/SEwJDsYv

We will use Zoom chat only for announcements.