TinyML for Good

Tiny technology for the world's biggest challenges

TinyML4D: improving access to tinyML through a global academic network

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www.tinyML.org
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Why a TinyML Academic Network?

We aim to develop a community of researchers and practitioners focused on both improving access to TinyML education and enabling innovative solutions for the unique challenges faced by Developing Countries.

- Joint workshops and seminars on TinyML with lab sessions hosted by and for network members
- An online forum to consolidate the TinyML community of researchers, educators, and practitioners
- Open exchange of student projects, lesson plans, real-world deployments and outreach materials
TinyML academic network

Good
Best
training
material

https://tinymledu.org/teach

Final goal is to provide
Open Educational Resources
TinyML academic network

Reliable equipment

Standard kit in each University

= Exchange of code / tutorials / projects
TinyML academic network

+300 members!
Roadmap

- Network Creation:
  - July 21

- Seminars:
  - Sep 21

- ICTP Workshop:
  - Oct 21

- TinyML Labs:
  - Jan 22

- Regional Workshops:
  - May-June 22

- Call for next 20 members
- Advanced Workshops?
- F2F Workshops?
- Competitions?

https://tinymledu.org
Thanks!