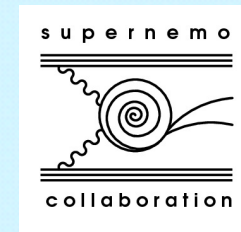


0νββ AI Summer School Report & Award

Purpose: AI are coming, we need to educate AI workforces for 0νββ community in the era of AI

Key Highlights:



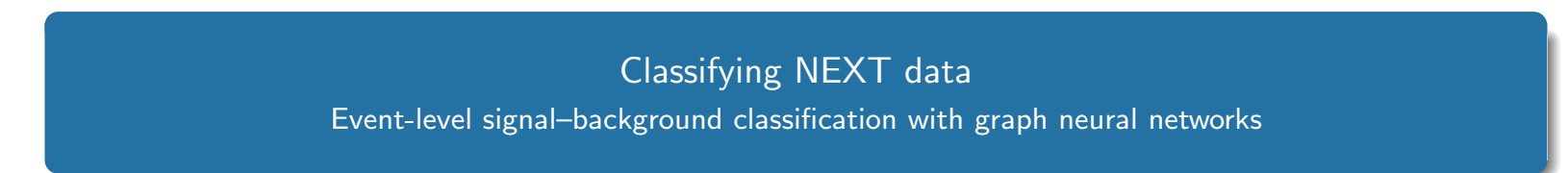
- AI-Ready Datasets: **CUORE**, **EXO-200**, **Majorana Demonstrator**, **NEXT**, **Project-8**, **SuperNEMO**
- Vibe Coding: using **Large Language Model** to quickly learn, build, and benchmark different AI modes

Vibe Coding Competition Award:

Tong Zhu (UC Berkeley)

Mingyu Li (MIT)

Aaron Torres (Virginia Tech)



Tong Zhu Mingyu Li Aaron Torres

June 21, 2026

All datasets, course materials, and lecture records are available to everyone at course website:

<http://0vbb-ai.physics.ucsd.edu>

Thank You!

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