Compute Accelerator Forum Introduction

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Compute Accelerator Forum - 12 October

- Welcome to today's Compute Accelerator Forum meeting
- Today we have a talk covering GNNs and FPGAs
 - Accelerating graph neural network for jet tagging using FPGAs, Zhiqiang Que (Imperial College London)
 - If this topic interests you, then look out next week for the HSF Reconstruction and Trigger WG
 meeting
 - Tracking with Graph Neural Networks, Charline Rougier (L2IT, Toulouse)
 - 16h CEST Wednesday 19 October, https://indico.cern.ch/event/1210410/
- CERN is also organising a <u>Quantum Technology Conference</u>, 1-4 November, that will cover quantum computing and algorithms
- Our next meeting will feature a talk from Meteo Swiss, on their experience porting codes to GPUs [TBC]
 - o 8 November 2022, https://indico.cern.ch/event/1207847/
- As ever if you would like to present or to propose a topic, please get in touch
 - o <u>compute-accelerator-forum-organizers@cern.ch</u>