

HPC Training Series - Course 16 "Compute at Scale: Concepts and Spotlight on AI, IoT, Simulations"

Contribution ID: 4

Type: **not specified**

Parallelism – Essential Concepts for HPC

Monday, 29 September 2025 10:20 (30 minutes)

Essential elements and fundamental principles of parallelism. Elementary techniques and programming frameworks. What are the main applications and what is the role of GPUs. What they mean for machine learning algorithms.

Presenter: KANELLOU, Lena (FORTH)