



# Workshop: Accelerating CUDA C++ Applications with Multiple GPUs

**Wednesday, September 11, 2024**

**Multiple GPUs with CUDA C++ (– Learn the key concepts for effectively using multiple GPUs on a single node with CUDA C++. – Explore robust indexing strategies for the flexible use of multiple GPUs in applications. – Refactor the single-GPU CUDA C++ application to utilize multiple GPUs. – See multiple GPU utilization in the Nsight Systems Visual Profiler timeline.) (3:15 PM - 4:15 PM)**