Fundamentals of Accelerated Computing with OpenACC (FACO)

ID FACO **Price** on request **Duration** 1 days

Prerequisites

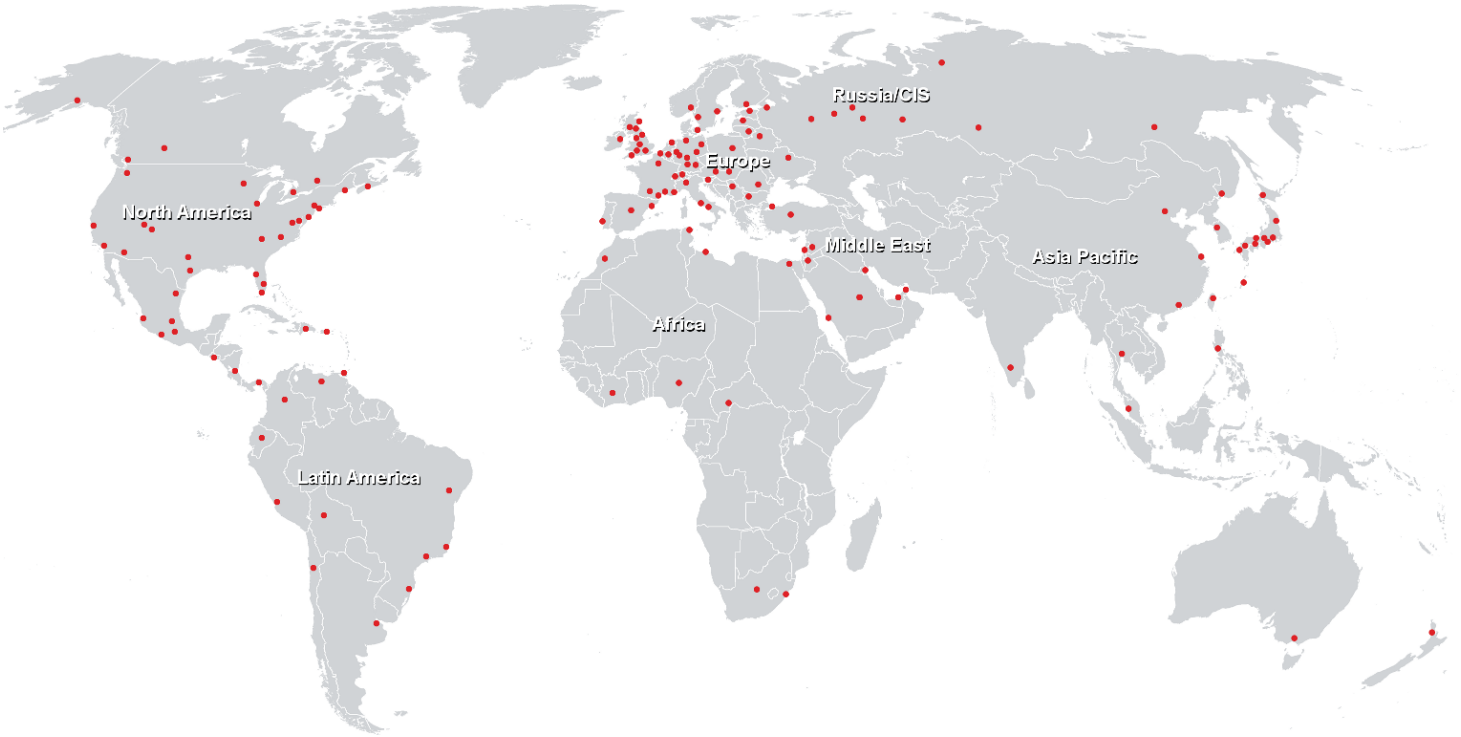
- Basic C/C++ or Fortran competency, including familiarity with variable types, loops, conditional statements, functions, and array manipulations.
- No previous knowledge of GPU programming is assumed.

Course Objectives

- Profile and optimize your CPU-only applications to identify hot spots for acceleration.
- Use OpenACC directives to GPU-accelerate your codebase.
- Optimize data movement between the CPU and GPU accelerator.

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Training Centres worldwide





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