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## Fundamentals of Accelerated Computing with OpenACC (FACO)

ID FACO Price on request Duration 1 day

### 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.

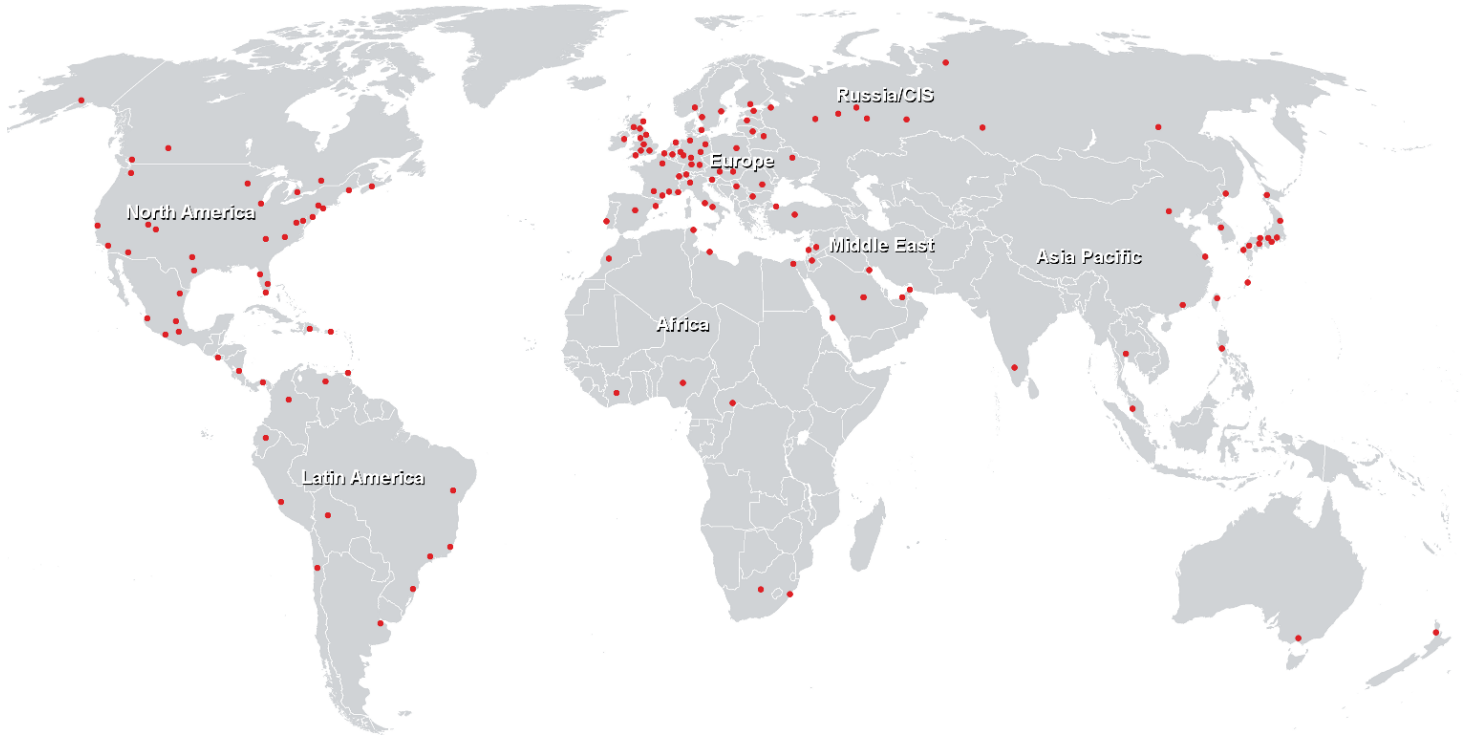
### Course Objectives

- 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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