

Fundamentals of Accelerated Computing with OpenACC (FACO)

ID FACO Prix sur demande Durée 1 jour

Pré-requis

- 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.

Objectifs

- 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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Centres de formation dans le monde entier



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