

# GPU Programming Using CUDA C/C++

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# Outline

- 1 Session Overview
- 2 Introduction
- 3 Examples
- 4 Streams and Concurrency
- 5 Summary

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# Before we begin

- This session introduces basic GPU programming using CUDA
- The audience should be familiar with C/C++
- The session contains CUDA examples that we will run live
- Slides and example source codes will be available online
  - <http://www.hpc.kaust.edu.sa/training/2013/GPU/materials/>

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[Click here to download full PDF material](#)