

Fundamentals of Accelerated Computing with CUDA Python

Report of Contributions

Contribution ID: 3

Type: **not specified**

Welcome and Introduction

Monday, September 18, 2023 9:00 AM (15 minutes)

Contribution ID: 4

Type: **not specified**

Module 1 – Introduction to CUDA Python with Numba

Monday, September 18, 2023 9:15 AM (1 hour)

Contribution ID: 5

Type: **not specified**

Coffee Break

Contribution ID: 6

Type: **not specified**

Module 1 continued

Monday, September 18, 2023 10:30 AM (1 hour)

Contribution ID: 7

Type: **not specified**

Coffee Break

Contribution ID: 8

Type: **not specified**

Module 2 – Custom CUDA Kernels in Python with Numba

Monday, September 18, 2023 11:30 AM (1 hour)

Contribution ID: 9

Type: **not specified**

Module 2 continued

Monday, September 18, 2023 1:30 PM (1 hour)

Contribution ID: **10**

Type: **not specified**

Coffee Break

Contribution ID: 11

Type: **not specified**

Module 3 – Multidimensional Grids, and Shared Memory for CUDA Python with Numba

Monday, September 18, 2023 2:30 PM (1 hour)

Contribution ID: **12**

Type: **not specified**

Coffee Break

Contribution ID: **13**

Type: **not specified**

Module 3 continued

Monday, September 18, 2023 3:45 PM (1 hour)

Contribution ID: **14**

Type: **not specified**

Closing

Monday, September 18, 2023 4:45 PM (15 minutes)