Introduction to CUDA and OpenCL

Ilona Tomkowicz, Zofia Wpisz swoje nazwisko October 17, 2019

Contents

Contents		1	
1	Communication with GPU		
	1.1	How to establish connection with device	2
	1.2	How to fetch information about GPU	2
2	Performance measurements		2
	2.1	Experiments with data size	2
	2.2	Experiments with grid layout	2

- 1 Communication with GPU
- 1.1 How to establish connection with device
- 1.2 How to fetch information about GPU
- 2 Performance measurements
- 2.1 Experiments with data size
- 2.2 Experiments with grid layout