

Intro to Parallel Computing

Computer Engineering Student Scientific Association
Isfahan University of Technology (Dorehami Event)
Soroush Haj Zargarbashi



Check out this Github repository:

<https://github.com/soroushzargar/high-performance-computing-workshop>

- Part 1:
 - Motivation
 - Notations and Definitions
 - Problems and Challenges
 - Parallel Programming Models
- Part 2: Shared Memory Architecture
- Part 3: Distributed Memory Architecture
- Part 3: GPGPU and Nvidia CUDA