

Programming OpenMP

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Agenda (in total 4 parts)

■ Part 1: OpenMP Introduction

- Welcome
- OpenMP Overview
- Parallel Region
- Worksharing
- Scoping
- Executing OpenMP programs
- Overview: Exercises



tinyurl.com/2021-ppces-openmp

■ Part 2: Tasking

■ Part 3: Optimization for NUMA and SIMD

■ Part 4: Introduction to Offloading with OpenMP