

Tutorials

- ▶ Tutors:
 - ▶ Chris Pinkau
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 - ▶ Room: 03.09.037
 - ▶ Office hours: Tue 13:00–14:00
- ▶ Room: 03.11.018
- ▶ Time: Tue 14:00–16:00

Assignment sheets

- ▶ In order to pass the module you need to pass a 3 hour exam

Assessment

- ▶ Assignment Sheets:
 - ▶ An assignment sheet is usually made available on Monday on the module webpage.
 - ▶ Solutions have to be handed in in the following week before the lecture on Monday.
 - ▶ You can hand in your solutions by putting them in the right folder in front of room 03.09.019A.
 - ▶ Solutions will be discussed in the subsequent tutorial on Tuesday.

1 Contents

- ▶ PRAM algorithms
 - ▶ Parallel Models
 - ▶ PRAM Model
 - ▶ Basic PRAM Algorithms
 - ▶ Sorting
 - ▶ Lower Bounds
- ▶ Networks of Workstations
 - ▶ Offline Permutation Routing on the Mesh
 - ▶ Oblivious Routing in the Butterfly
 - ▶ Greedy Routing
 - ▶ Sorting on the Mesh
 - ▶ ASCEND/DESCEND Programs
 - ▶ Embeddings between Networks