

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