## Thesis on External Range Reporting

Agenda for 15. April, 2016

## Since last meeting

- 1. Report
  - (a) Theory section of Arge
  - (b) Lemma and proof to child structure considerations
  - (c) Implementation considerations of main data structure of Gerth
  - (d) Implementation considerations of Arge PST
  - (e) Figure for Arge PST
- 2. Coding
  - (a) MySQL
  - (b) Boost R-tree
  - (c) gnuplot c++ framework
  - (d) Internal PST
  - (e) Some parameter experiments and other fun stuff

## Plan until next meeting

- 1. Report
  - (a) Document theory of Internal priority search tree
- 2. Coding
  - (a) Start experimenting on the data structures.

## Questions and remarks