

Accelerating Multi-Dimensional Search

Supervisor Meeting Agenda (06/02/14)

- Supervisor information exchange
- Past week
 - background research and literature review
 - listed general issues/challenges field of research faces
- Decision on two multi-dimensional search structures to implement
 - Pyramid tree
 - Splay quadtree
- Test data
 - information on what kind of data it is (e.g. dimensions, size)
 - rough idea on when it will be available
- Literature review
 - feedback on general structure
 - identify unnecessary or missing content
- Plan for next week
 - polishing literature review
 - researching any unexplored areas of field
 - start implementing one data structure
- Date/time of next meeting
 - student/staff forum on 13th February collides with next meeting