



Konstanz, 11.09.2017

Assignment 3

„Computational Geometry WS2017/18“

Deadline 20.12.2017, F033.

2d-Trees

1. Implement an interactive construction of a 2d-tree of a set of points in the plane and visualize the resulting partitioning.
2. Implement an interactive range search for a rectangular query range based on the 2d-tree and visualize the range search result.

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