

Konstanz, 25.09.2018

Assignment 3

„Computational Geometry WS2018/19“

Deadline 19.12.2018, F033.

2d-Trees

1. Implement an interactive construction of a 2d-tree of a set of points in the plane and visualize the resulting partition.
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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