Department of Computer Science
Institute for optical Systems
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Hochschule Konstanz
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Konstanz, 21.10.2024

Practical Assignment 4

„Computational Geometry WS2024/25"

Deadline 20.01.2025.

Delaunay triangulation

Implement the randomized, incremental algorithm of the lecture to compute the Delaunay triangulation of n points $p_1, \ldots, p_n$ in the plane.

Remark:
1. Do not use trapezoidal maps.
2. Do not use SurfaceMesh or other mesh-processing libraries.