

## Department of Computer Science Institute for optical Systems Prof. Dr. G. Umlauf

H T · Hochschule Konstanz
University of Applied Sciences
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## **Assignment 2**

## "Computational Geometry WS2018/19"

Deadline 28.11.2017, F033.

## **Iso-oriented line intersections**

Implement the sweep line algorithm from the lecture to compute the intersection of n iso-oriented line segments  $l_1, \dots, l_n$  in the plane.

Deadline 28.11.2018, F033.