

# A Scalable DCEL implementation

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# Dealing with problems with precision...

- ▶ The problems with the labeling reveals to be related with the precision of the Quadtree:
  - ▶ The precision of the cells from the Quadtree is much higher than the precision of the input edges.
  - ▶ Solved by forcing the reduction of the precision prior to the partitioning of the edges.

# What is next...

- ▶ Having some problems with my code. I am dealing with precision on many parts. Currently cleaning my code to set precision in just one (central) place.