

Report - Voronoi pattern

Parameter List:

Number of seeds: 300
Diameter of the pattern: 14.9 mm
Fiber thickness: 0.09643 mm

Images:

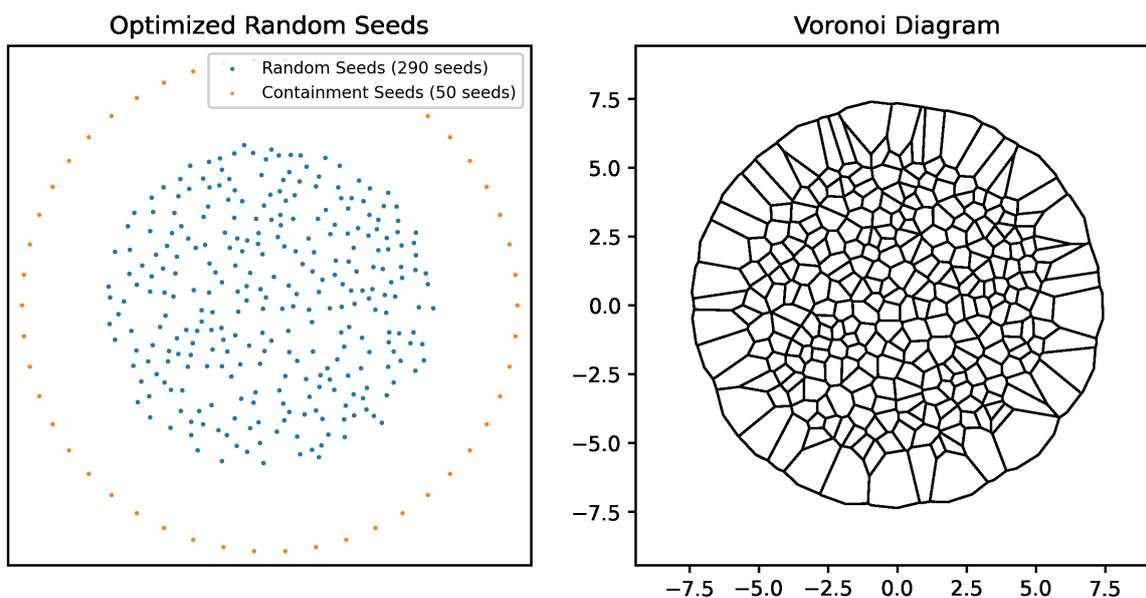


Figure 1: Generating seeds and voronoi visualization

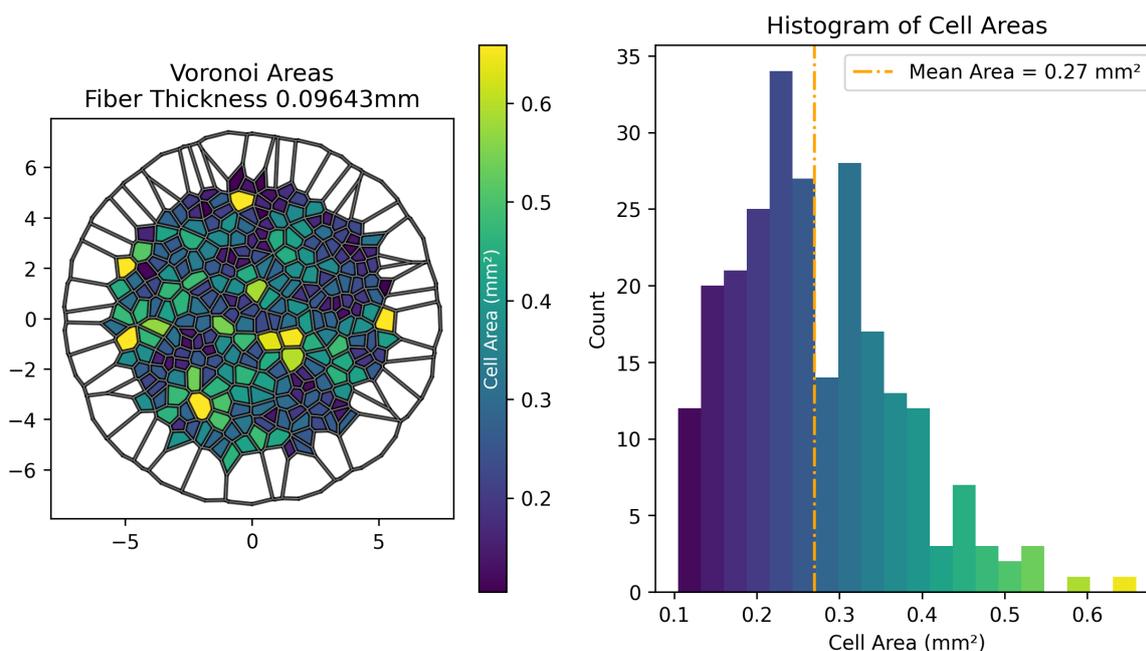
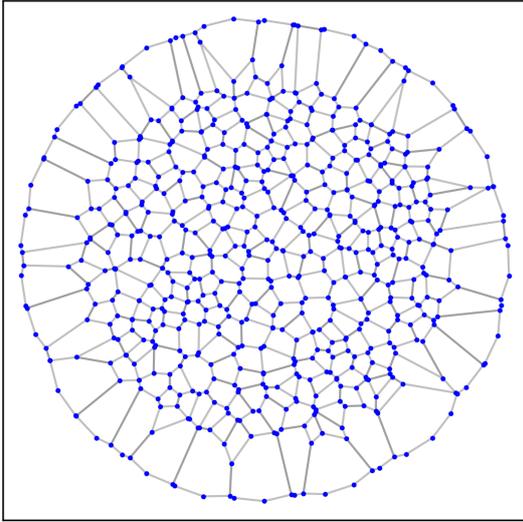


Figure 2: Pattern porosity analysis

Graph Representation



CPP Path with Start Point

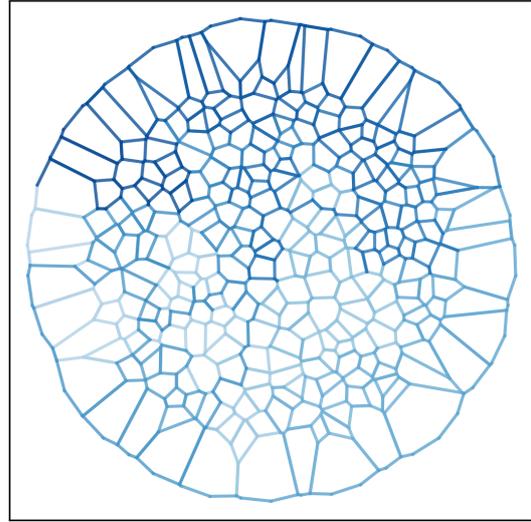


Figure 3: Graph visualization and path