Text-to-CAD

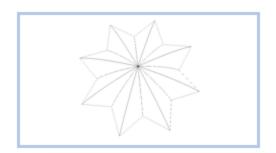
Sketch-to-CAD

Image-to-CAD

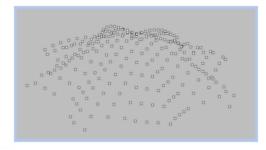
Reconstruction/Editing

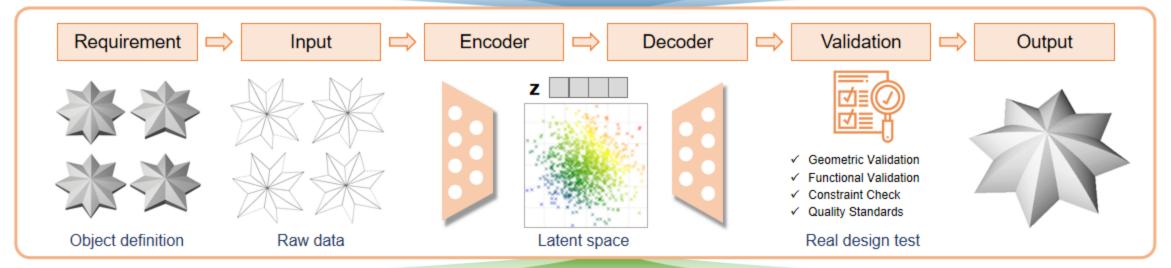


Create a detailed sketch of an eight-pointed star featuring gracefully curved side arcs, uniform sharp tips, and a flat bottom edge.











construction sequence

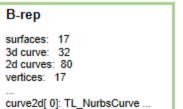
Vertex V1 = (x1, y1, z1)

Vertex V2 = (x2, y2, z2)

Curve2D C0: NURBS, Degree=?, Knots=?, Poles=?, Weights=?, domain(0, 4.46014). ...







Sketch Generation

CAD Generation