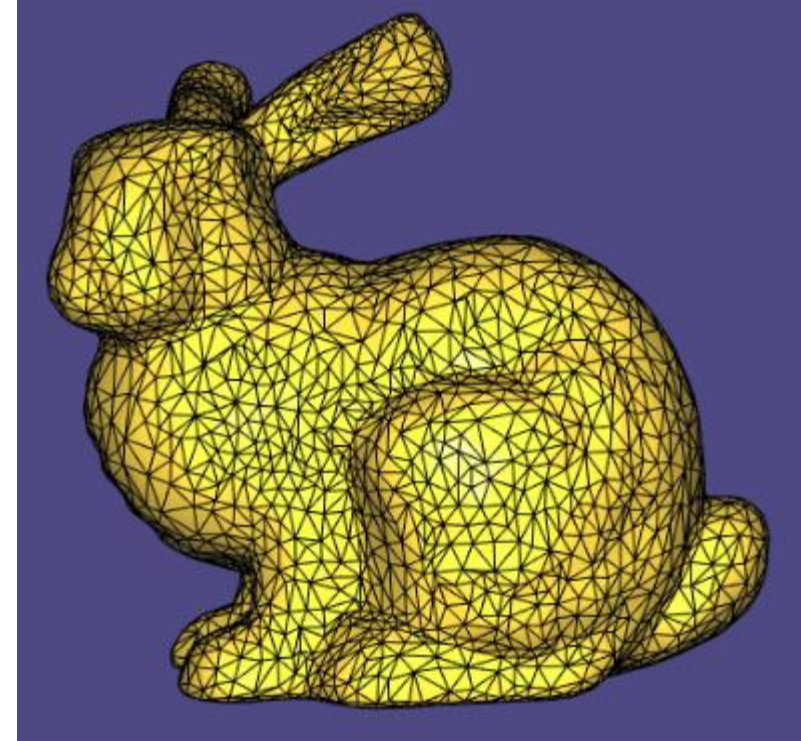


Ex of Digital Geometry - Mesh IO & Display

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<http://jjcao.github.io/digital-geometry/>



Pleasure may come from illusion, but happiness can come only of reality.

Mesh IO and display

- Functions:
- Read, write + display
- Zooming in/out, rotation and translation using mouse button
- Change display options with menu or KeyPressEvent: points, wireframe, and solid etc.
- Using OpenMesh, libigl, or Matlab

Mesh IO and display by OpenMesh

- Refer to Hw1 @ <http://jjcao.github.io/DigitalGeometry/>

Mesh IO and display by Matlab

- Refer to eg_trisurf.m & test_plot_mesh.m @ https://github.com/jjcao/jjcao_code

Mesh IO and display by libigl

- Refer to Chapter 1 of <http://libigl.github.io/libigl/tutorial/tutorial.html>