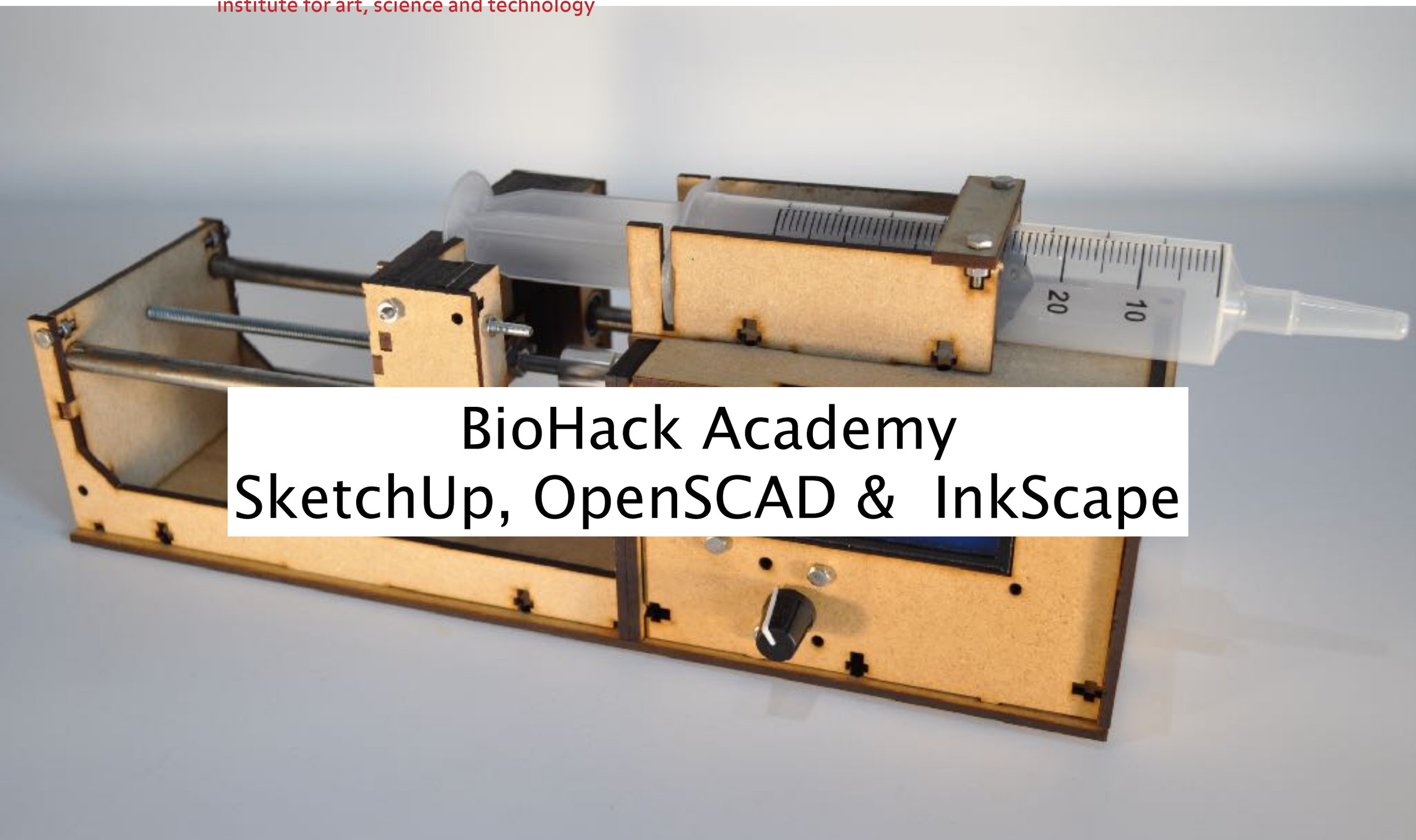
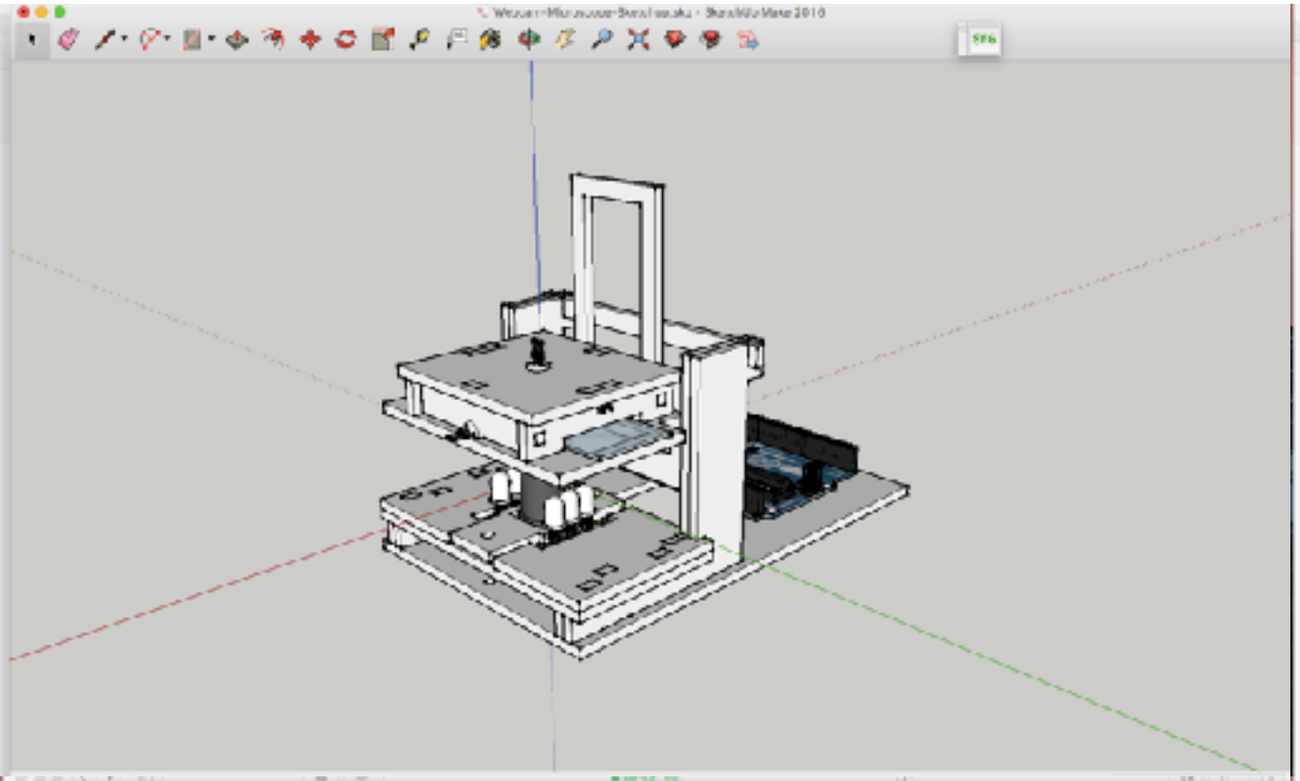
waag society

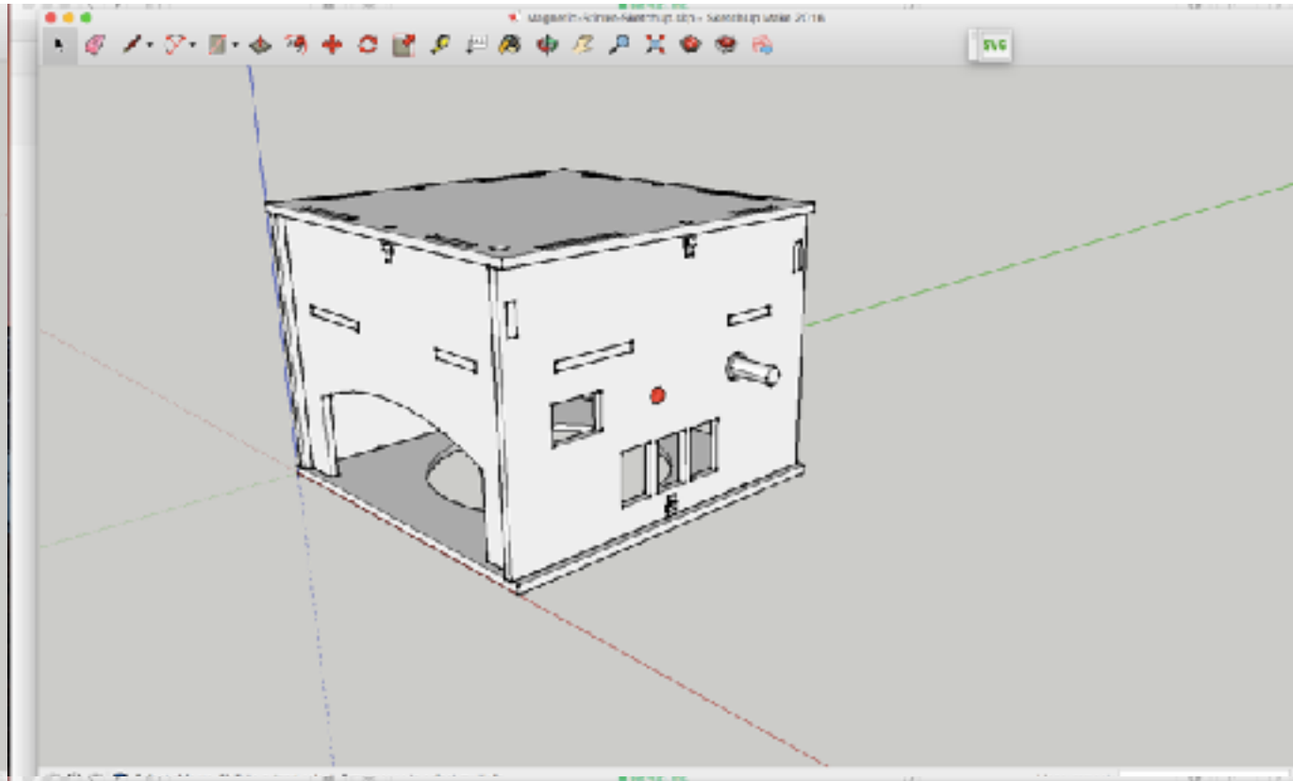
institute for art, science and technology

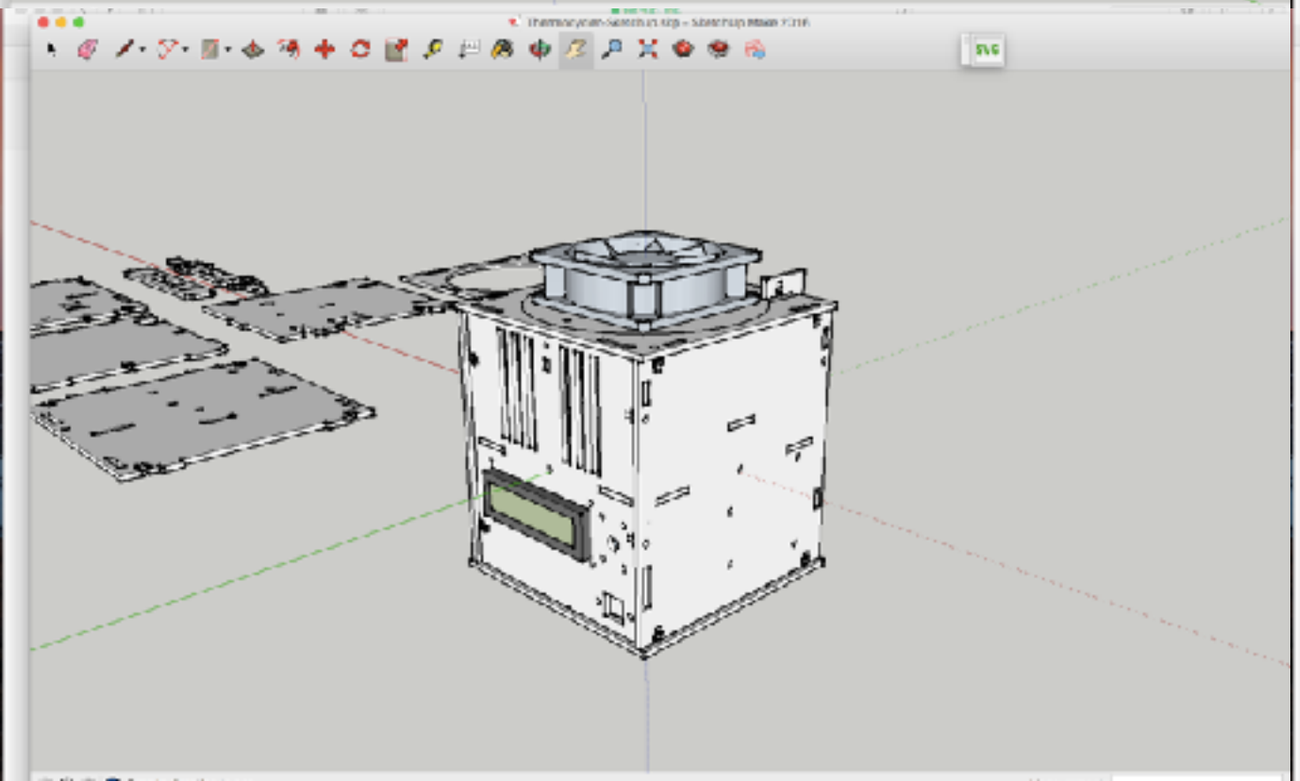


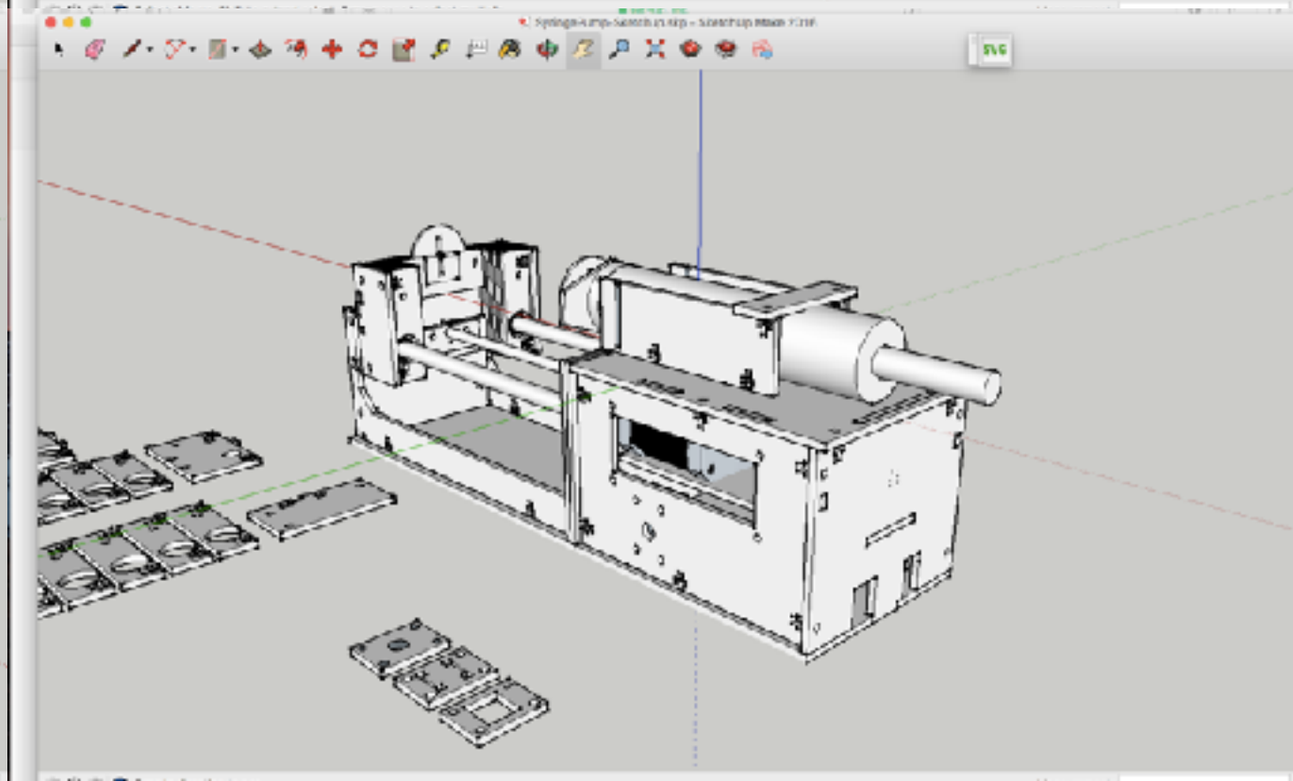
BioHack Academy
SketchUp, OpenSCAD & InkScape

Hacking designs

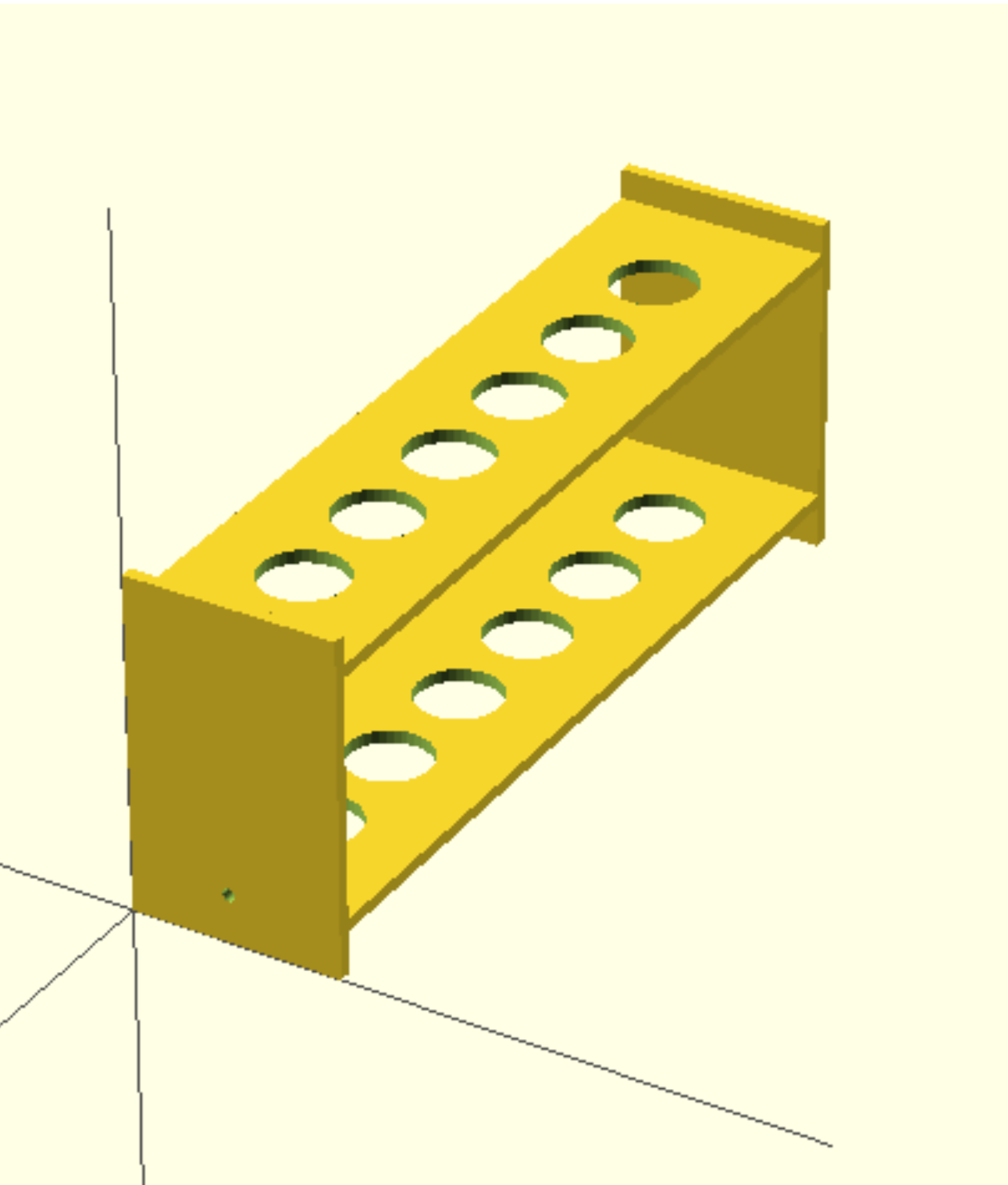


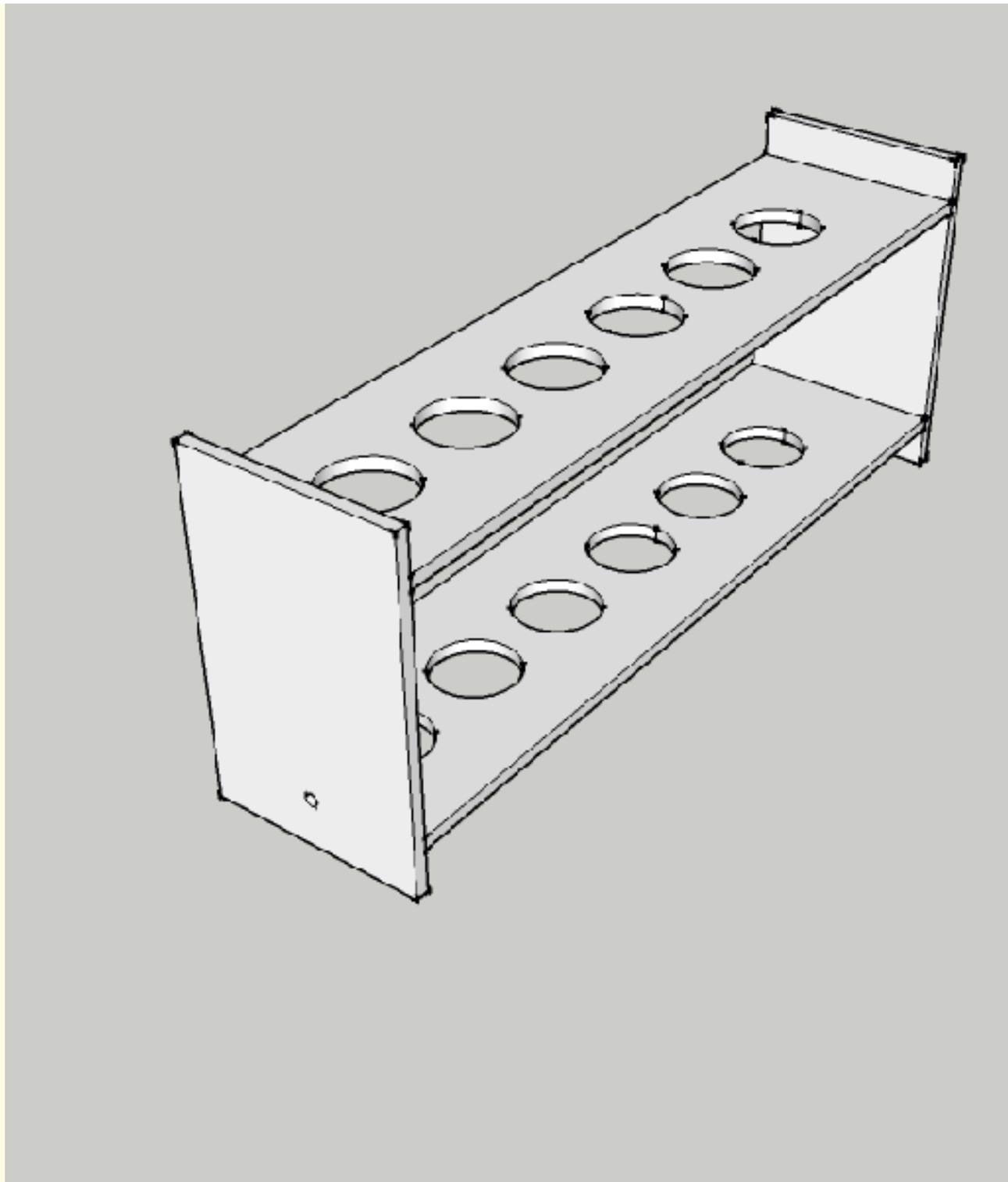




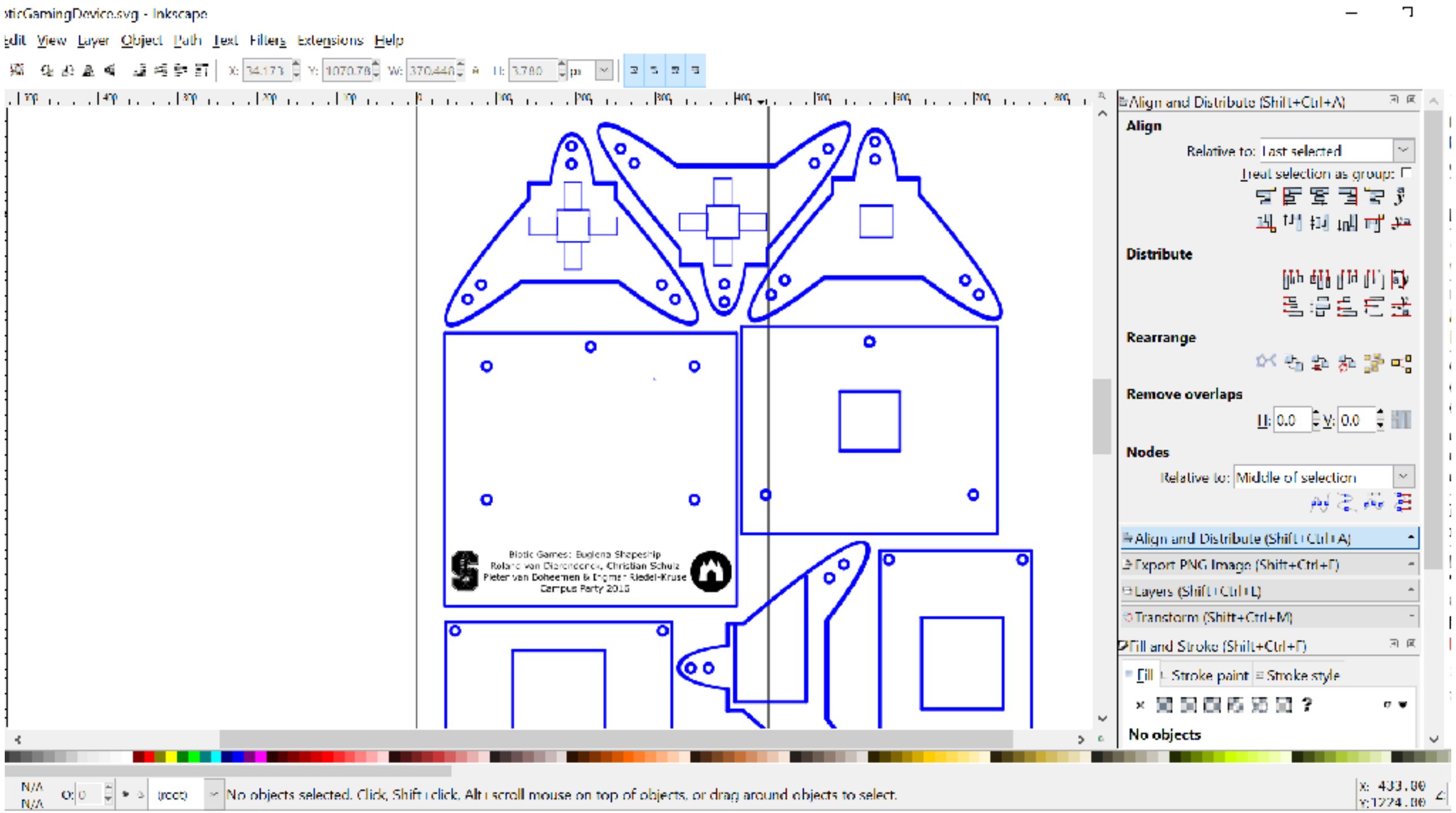


SketchUp vs OpenSCAD

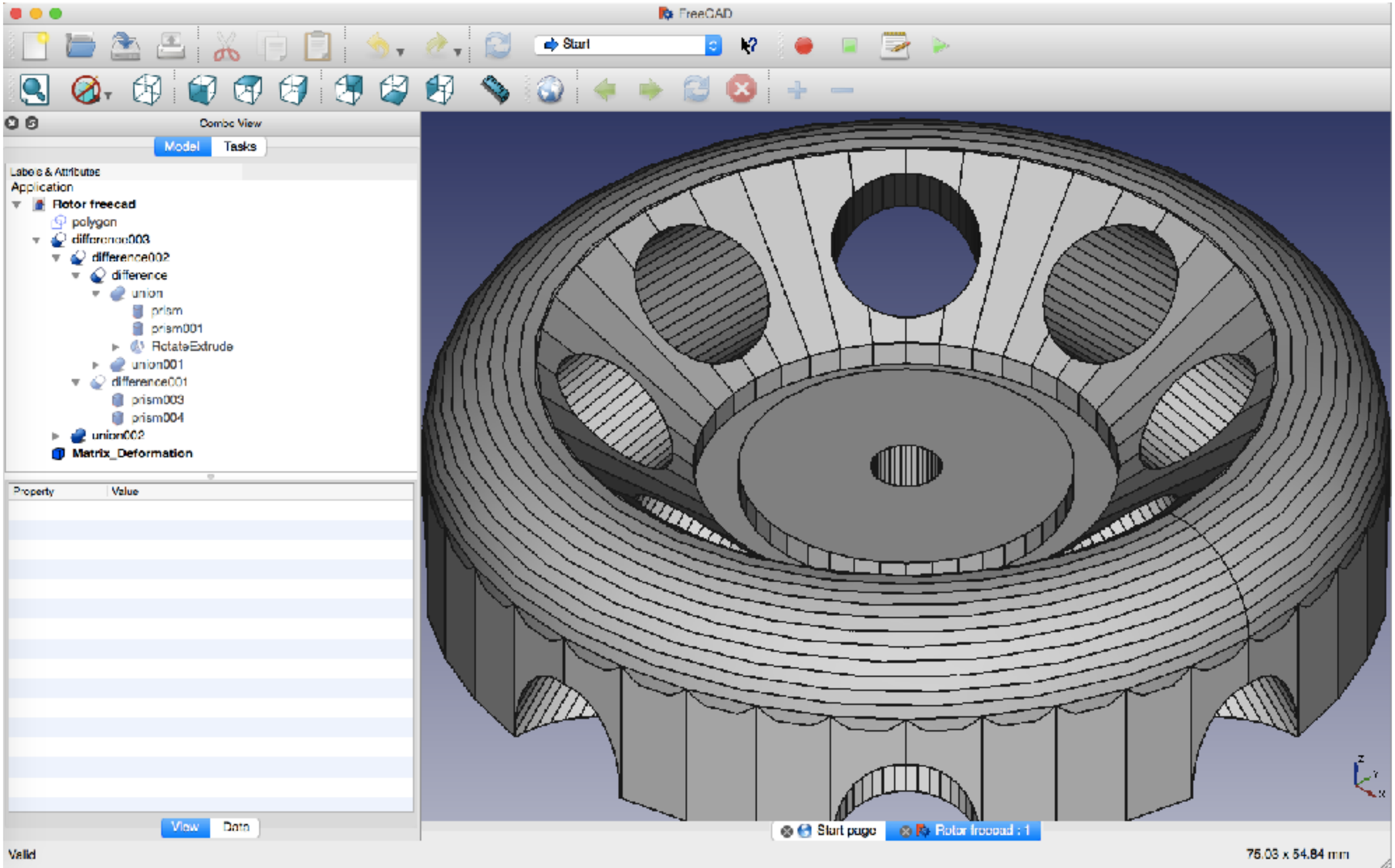




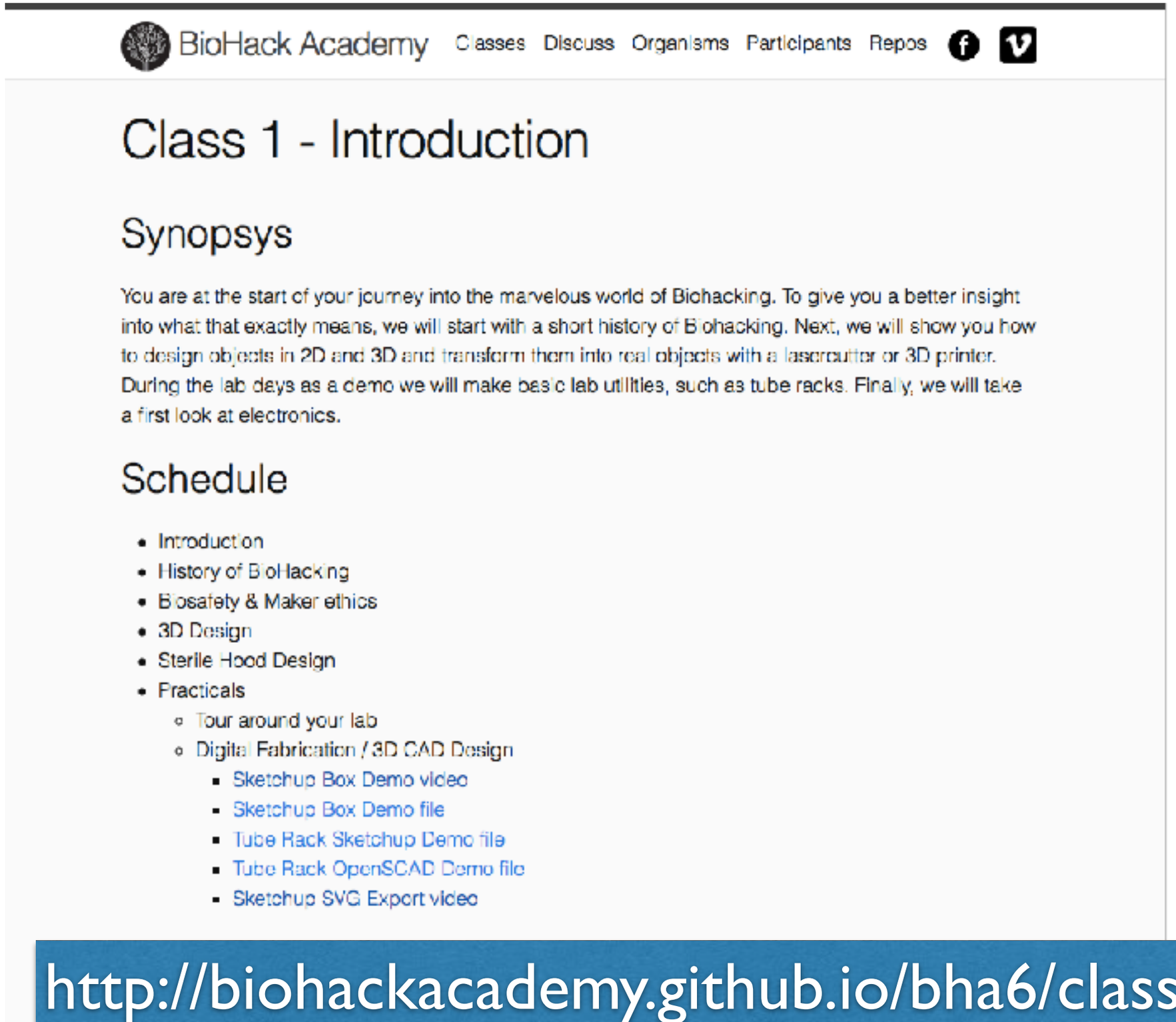
InkScape


stinGamingDevice.svg - Inkscape
Edit View Layer Object Path Text Filters Extensions Help
Biotic Games: Euglena Shipship
Roland van Dierendonck, Christian Schulz
Pieter van Doheemen & Dagmar Riedel-Kruse
Campus Party 2010
Align and Distribute (Shift+Ctrl+A)
Align
Relative to: Last selected
Treat selection as group:
Distribute
Rearrange
Remove overlaps
H: 0.0
V: 0.0
Nodes
Relative to: Middle of selection
Align and Distribute (Shift+Ctrl+A)
Export PNG Image (Shift+Ctrl+E)
Layers (Shift+Ctrl+L)
Transform (Shift+Ctrl+M)
Fill and Stroke (Shift+Ctrl+F)
Fill
Stroke paint
Stroke style
No objects
(root)
No objects selected. Click, Shift+click, Alt+scroll mouse on top of objects, or drag around objects to select.

optional: FreeCAD



Instruction videos



http://biohackacademy.github.io/bha6/class/1/

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