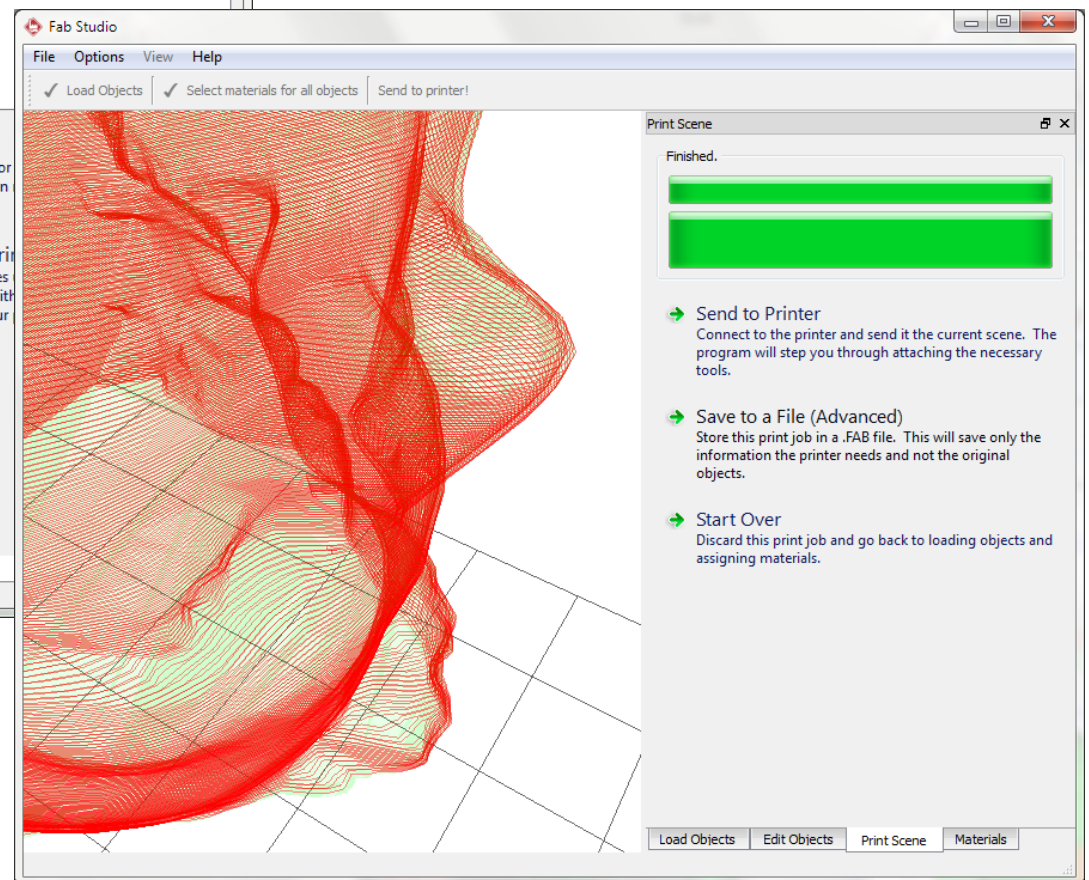
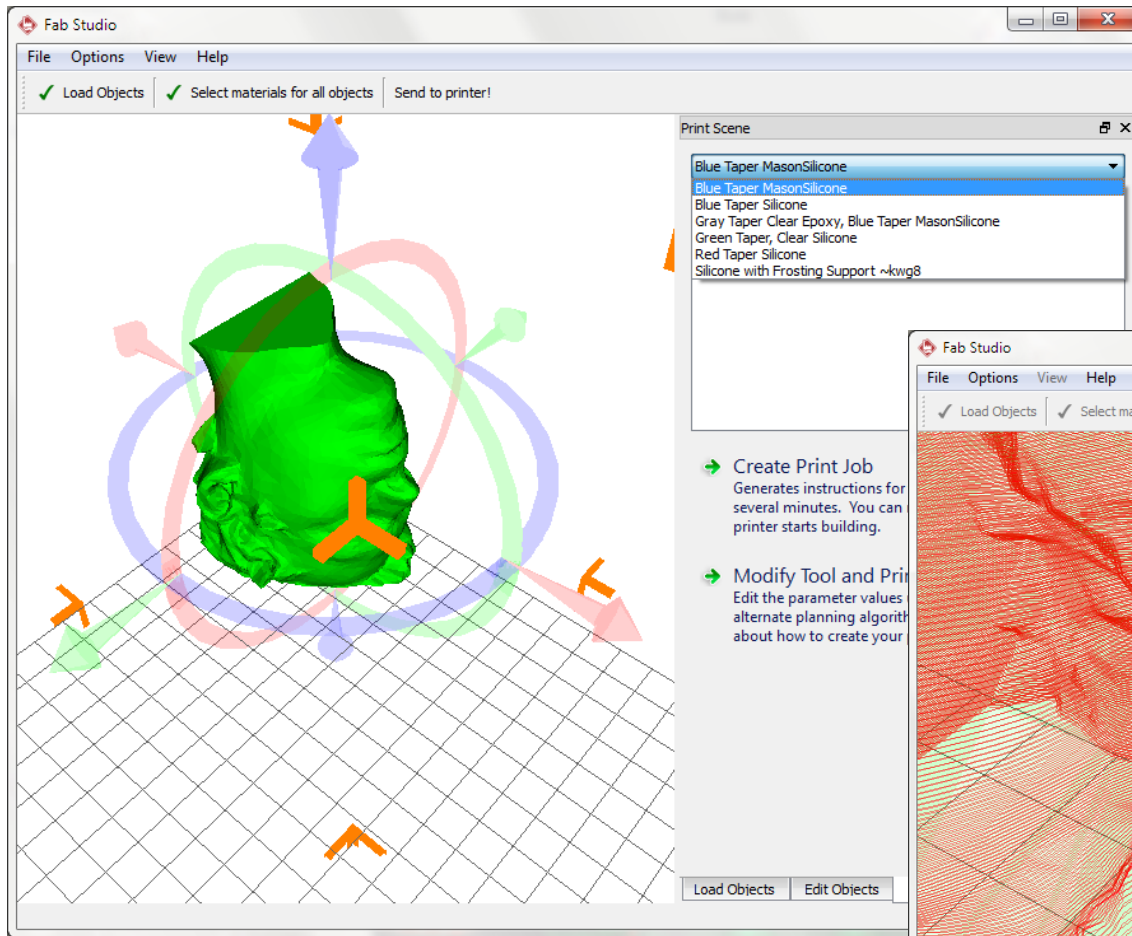




Background

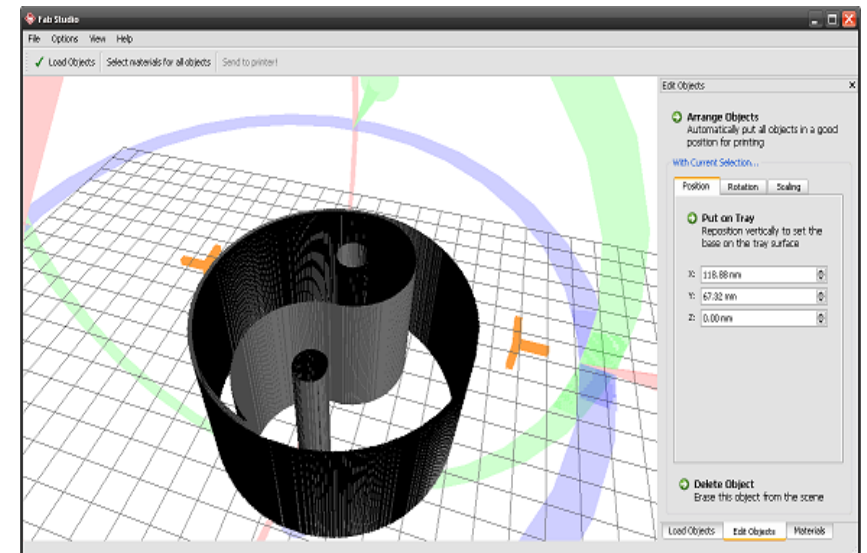
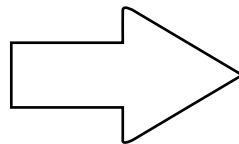
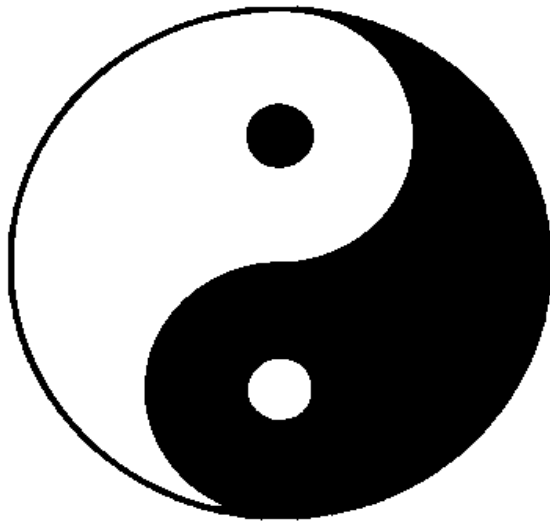
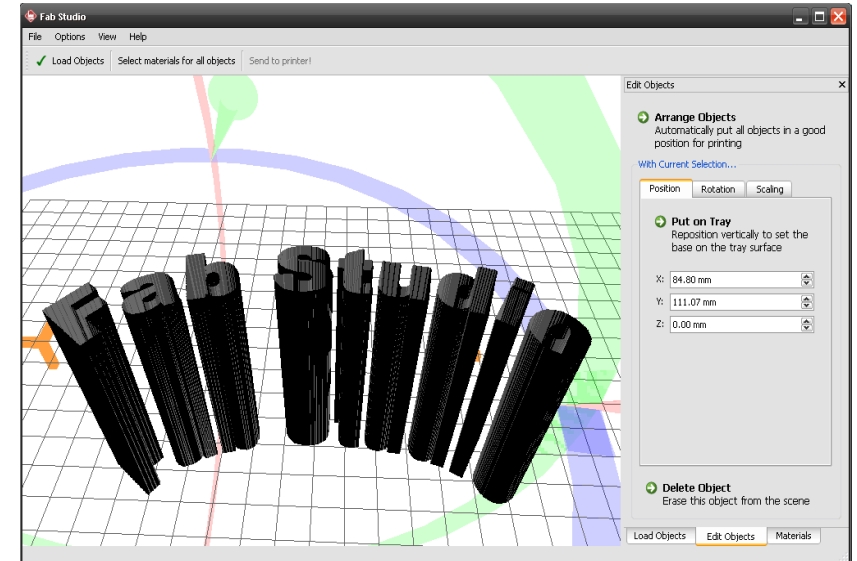
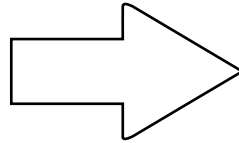


Development

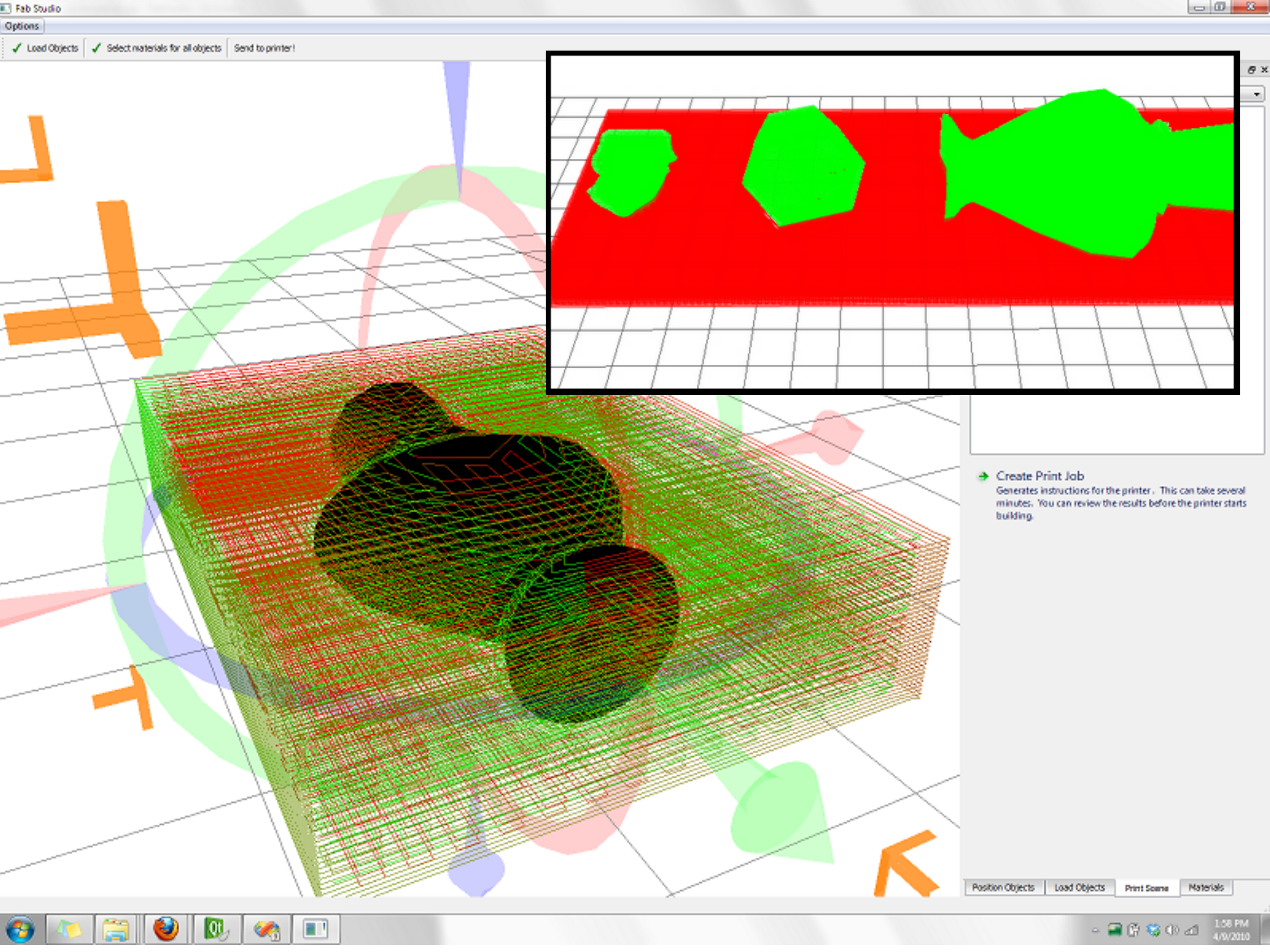
1. Framework
2. Features
3. Integration
4. Testing
5. Documentation (now)

Creating an STL file from a Bitmap

Fab Studio

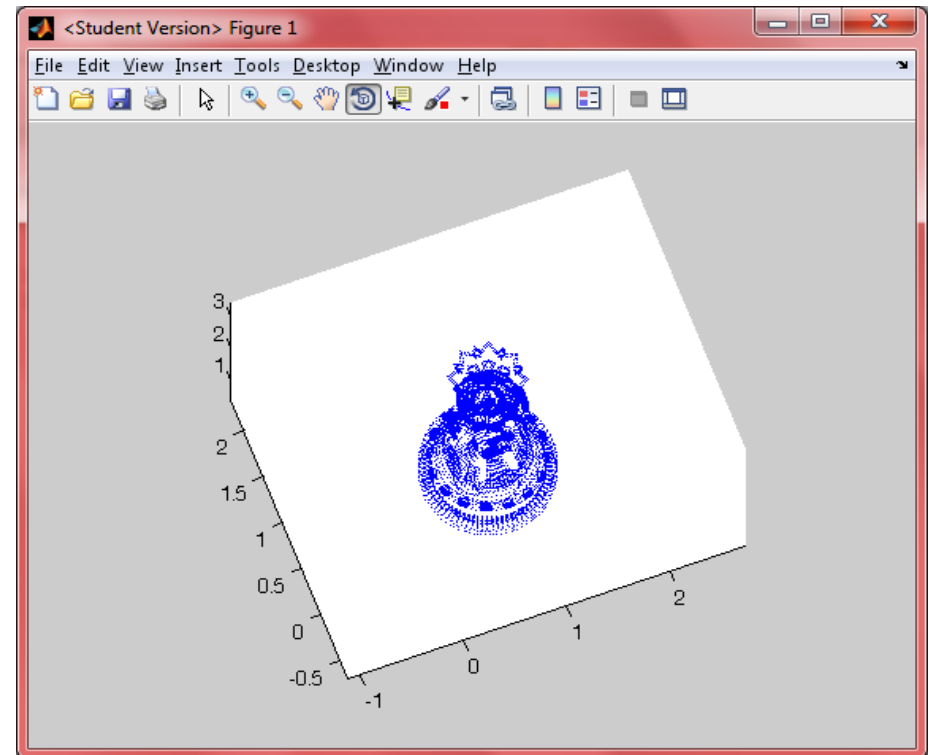
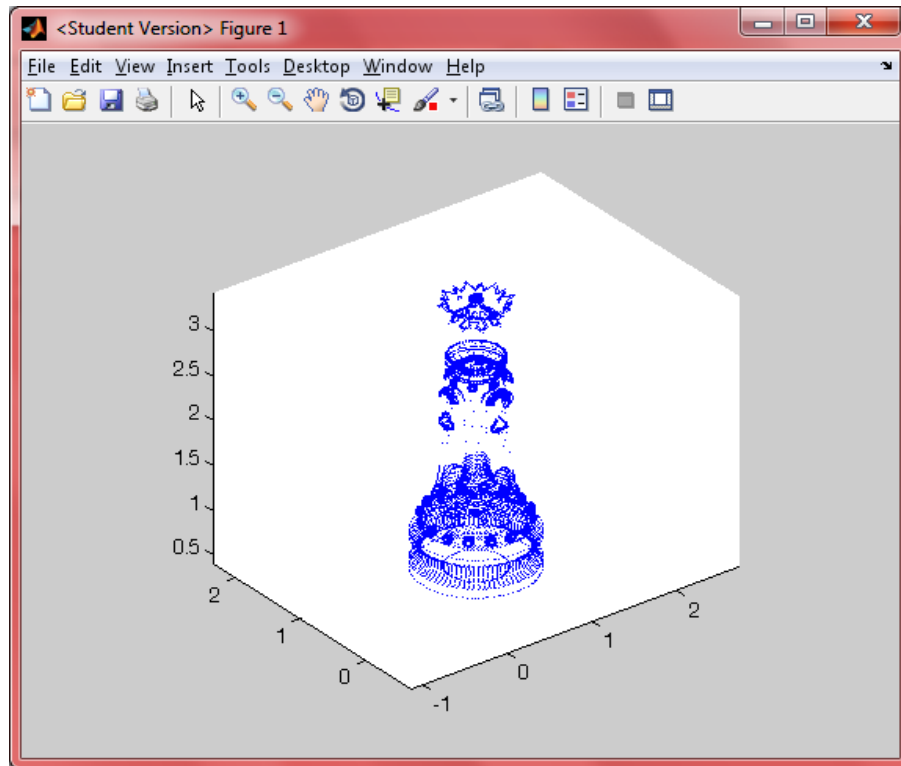


Automatically Generated Support Material

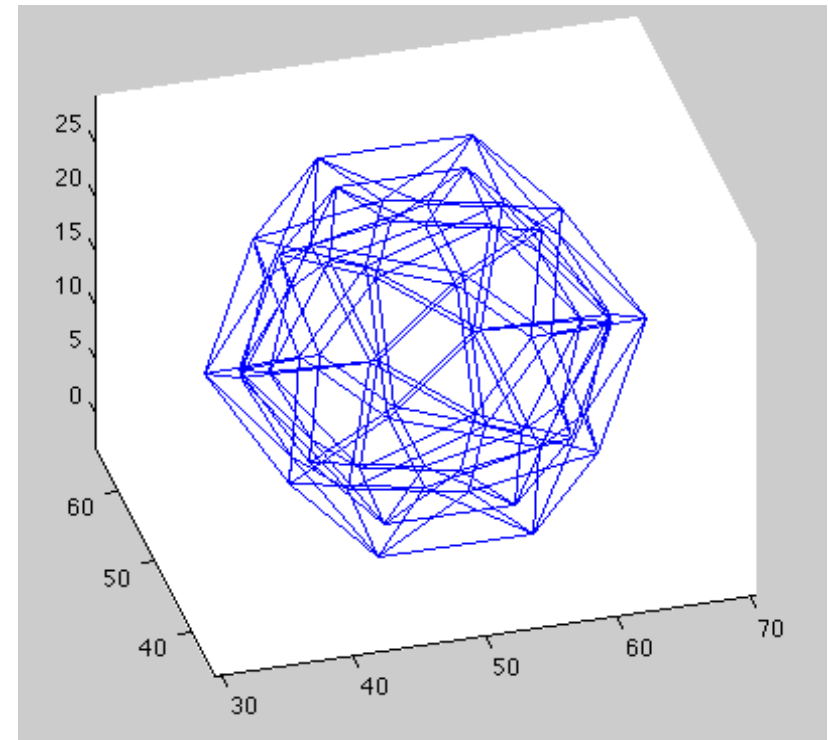
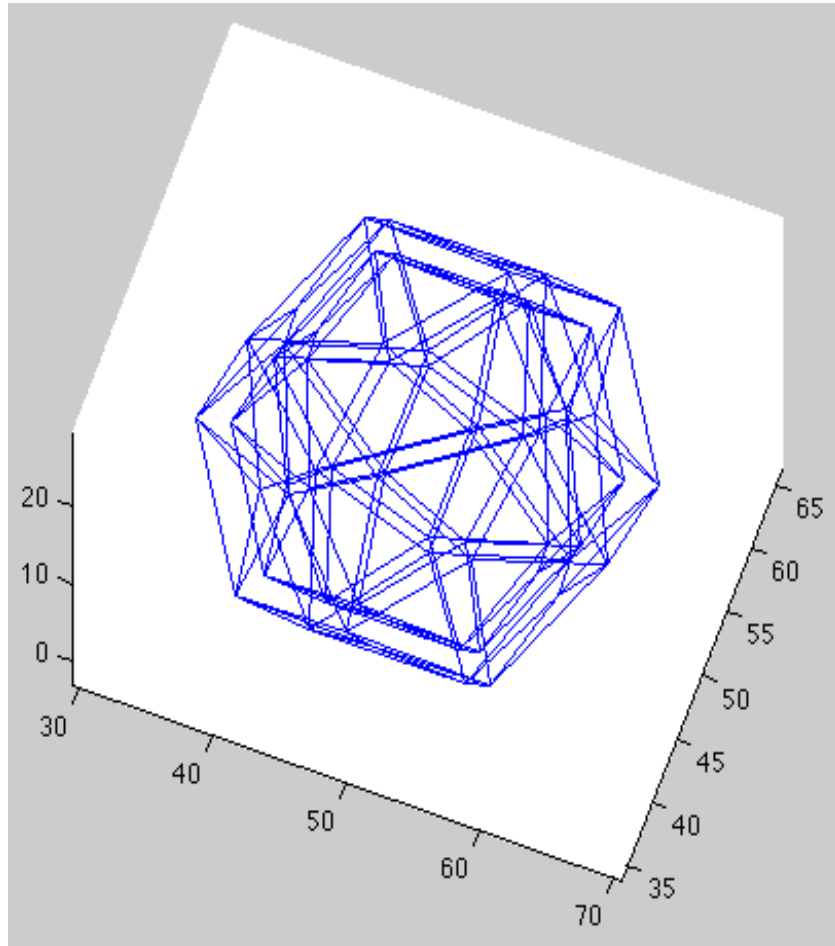


Loading Binary STLs & MATLAB Visualizers

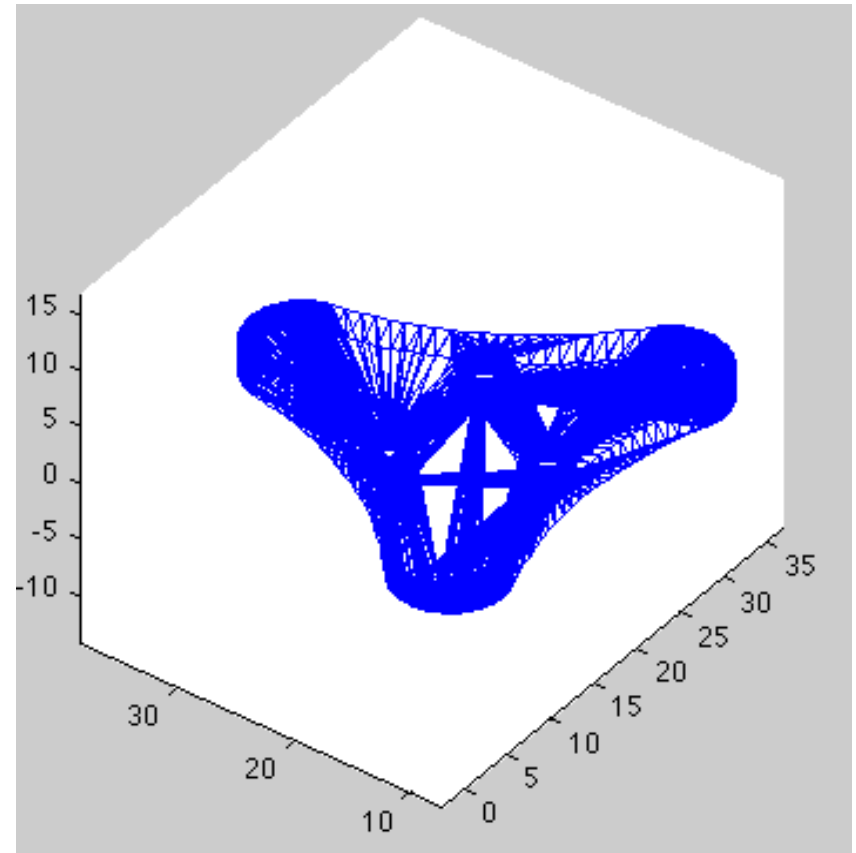
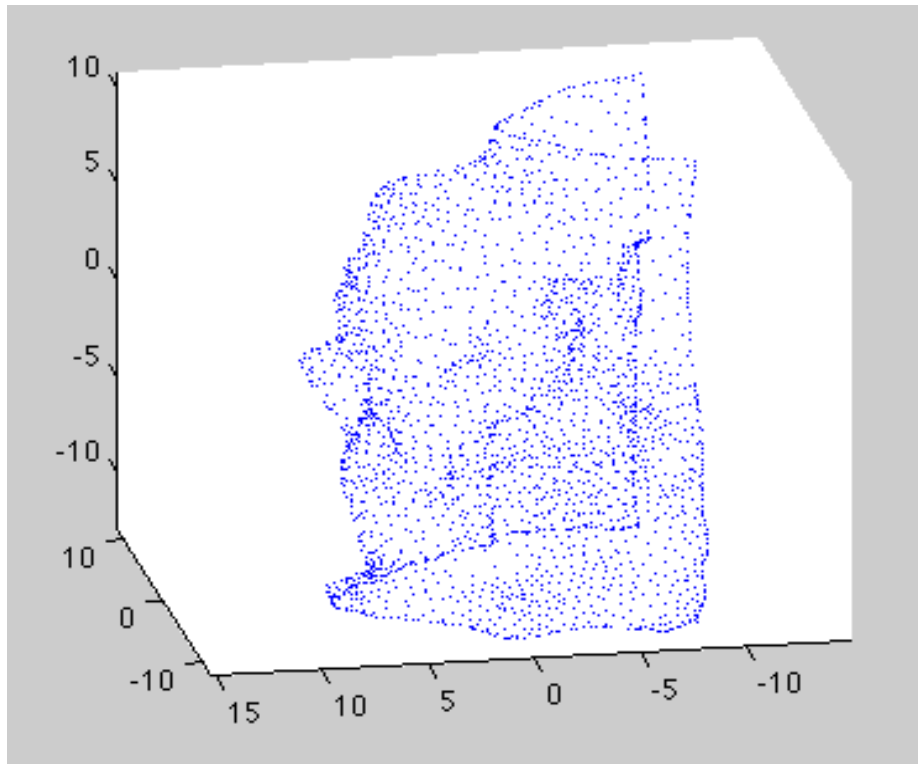
Binary STLs & MATLAB Visualizers



Binary STLs & MATLAB Visualizers



Binary STLs & MATLAB Visualizers



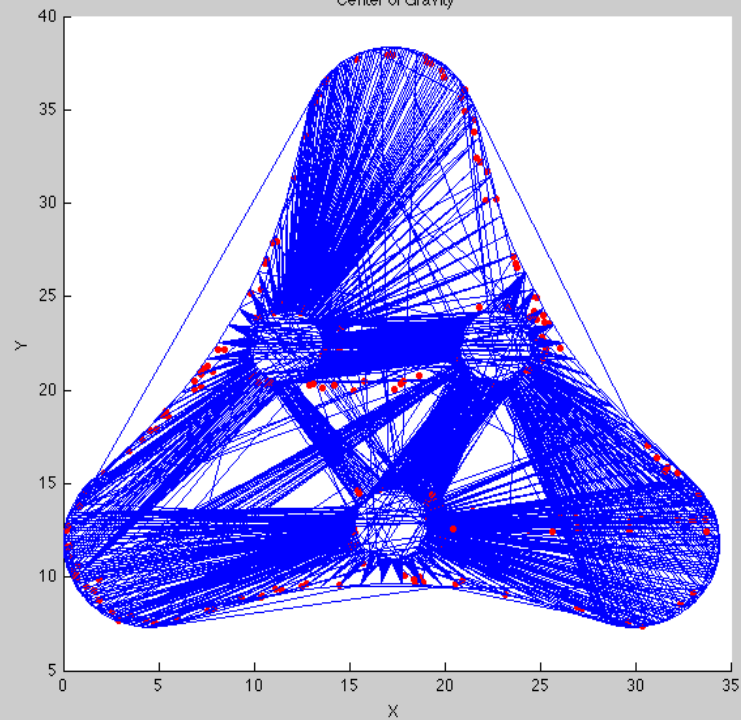
Pick the Best Printing Orientation

Center of Gravity

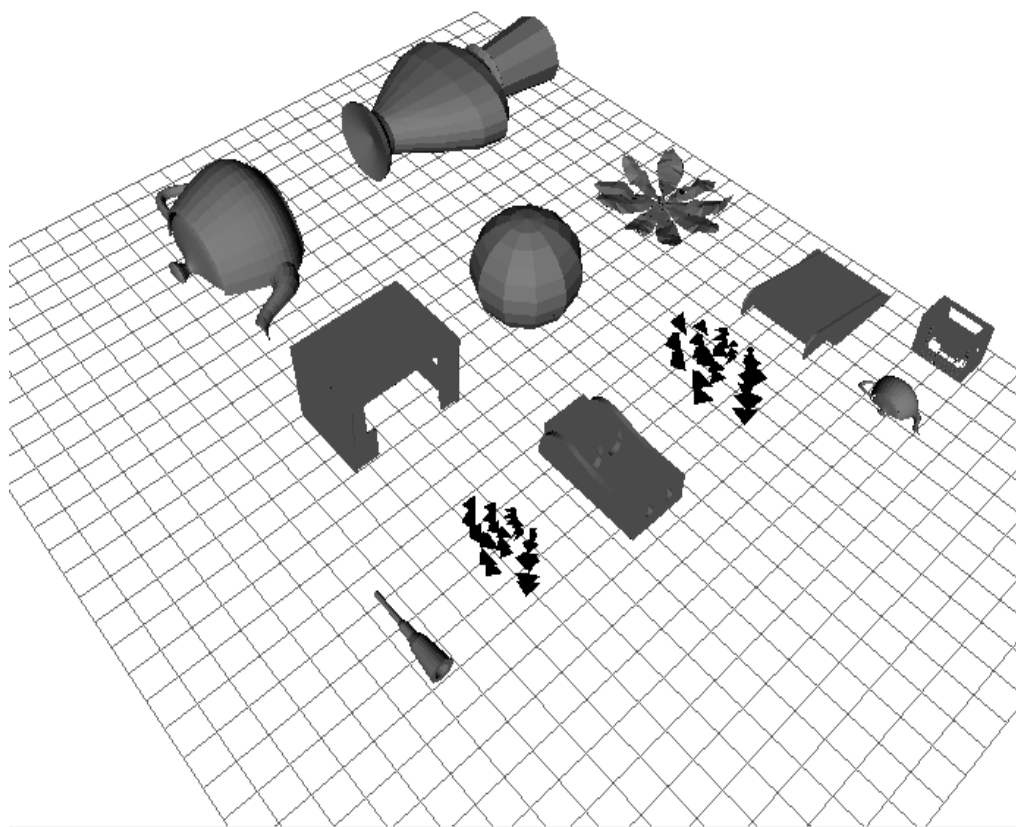
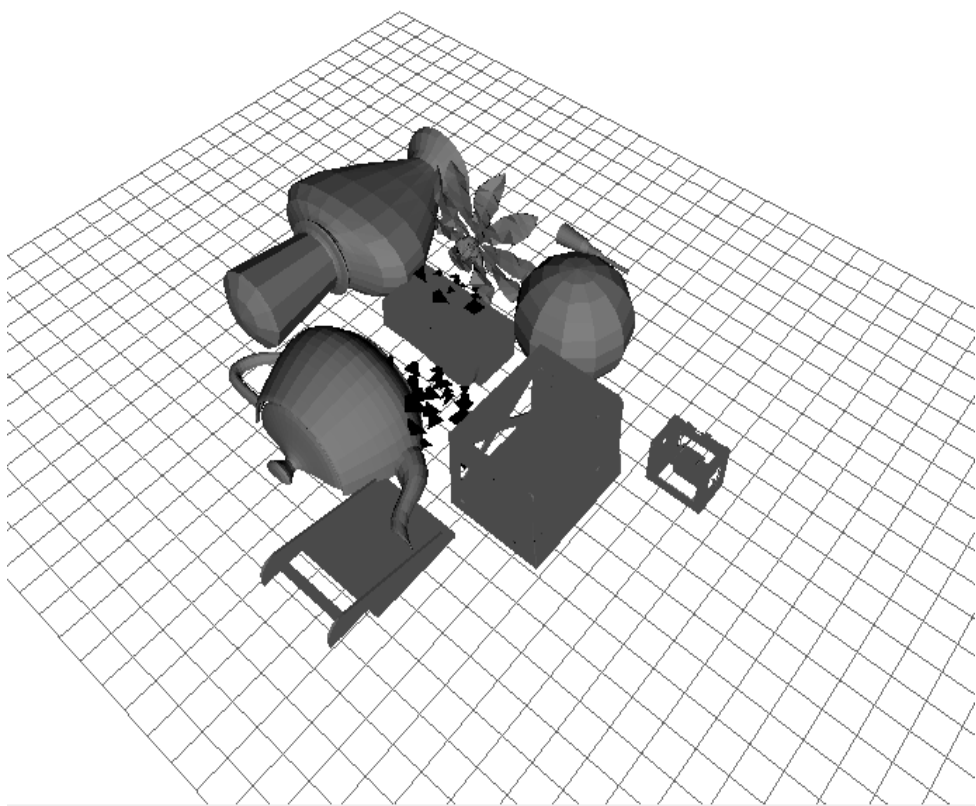
3
2.5
2
1.5
Z

10 20 30 40 40 35 30 25 20 15 10 5
X Y

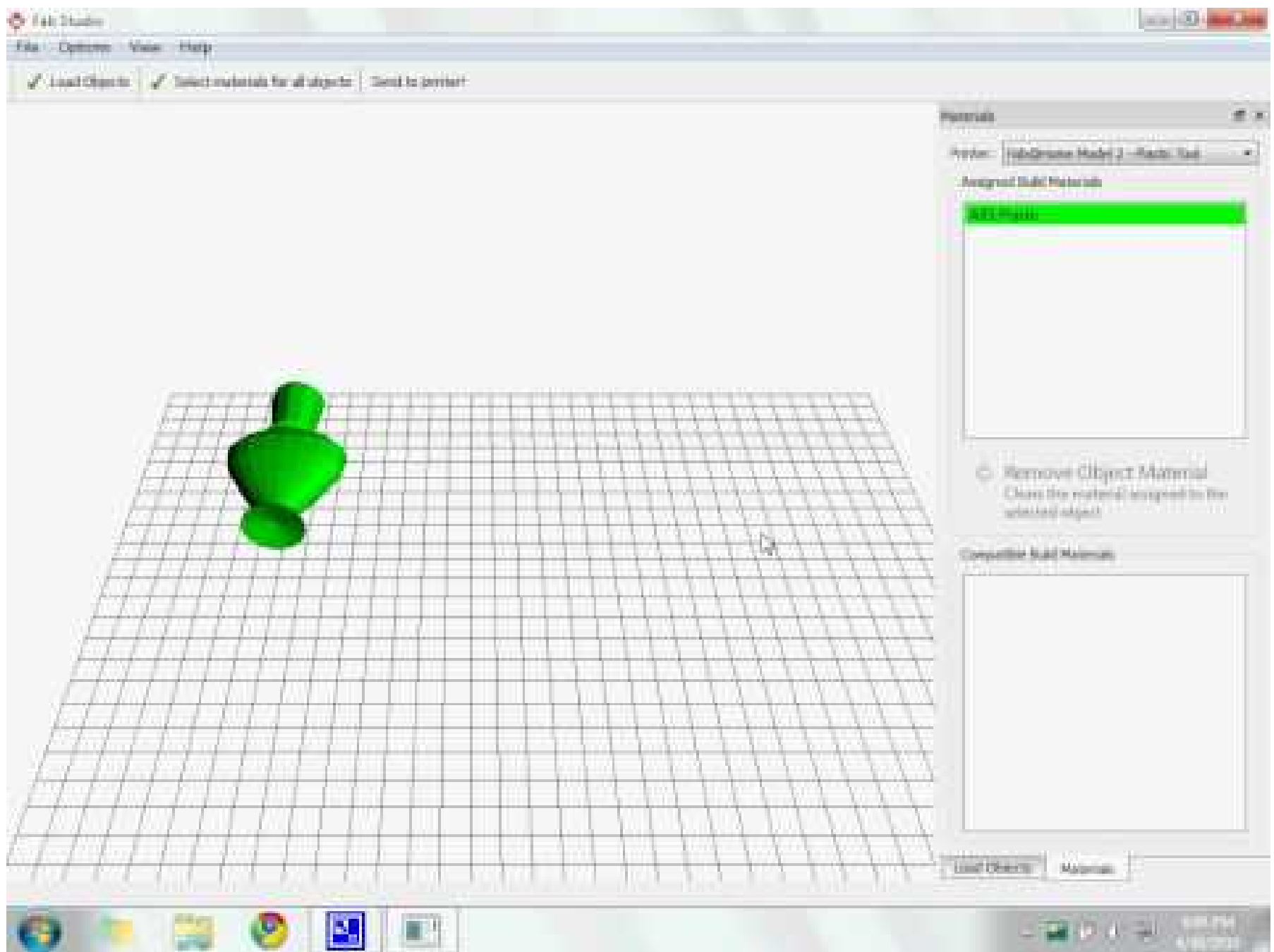
Center of Gravity



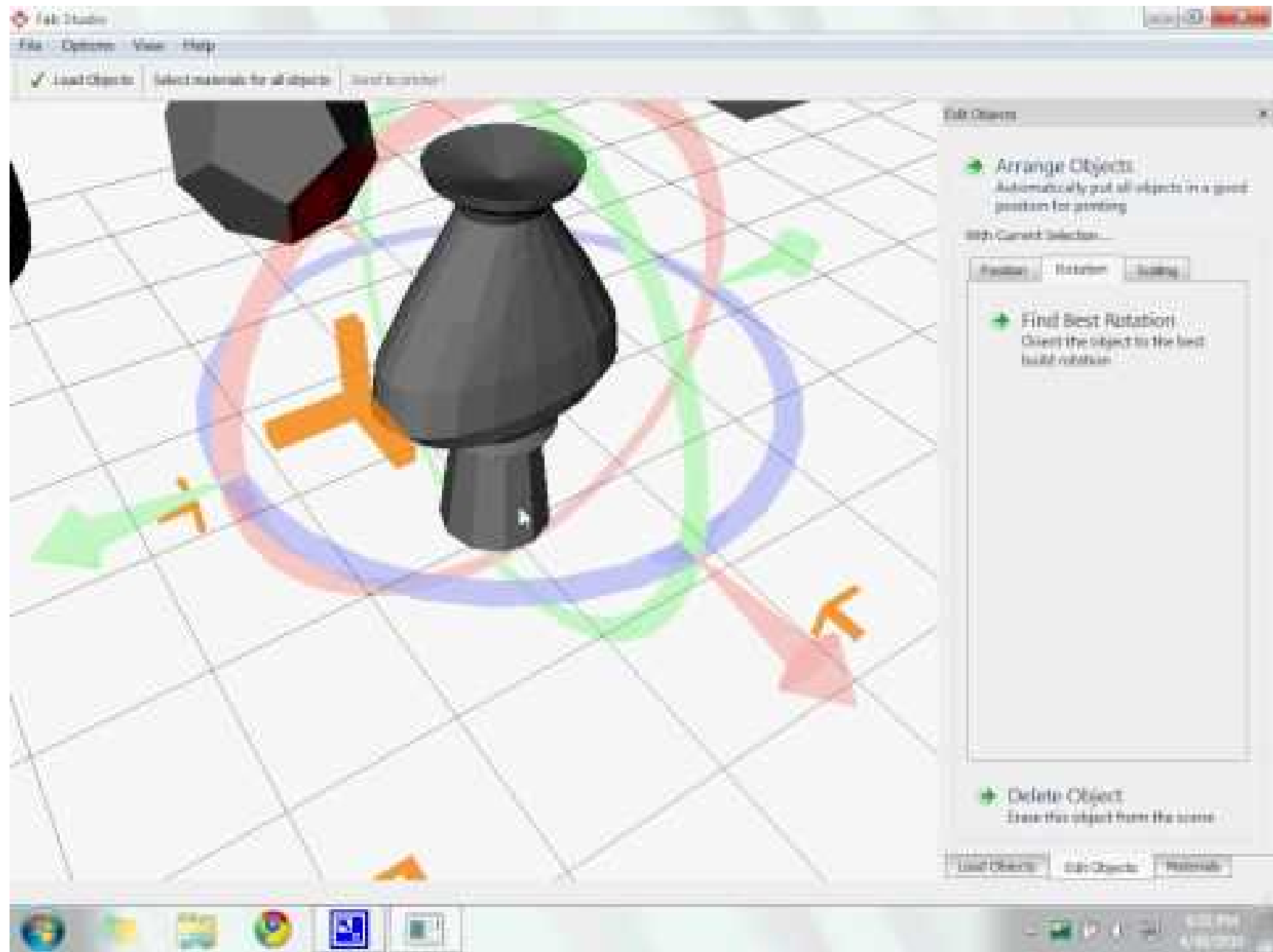
Organize the Build Tray



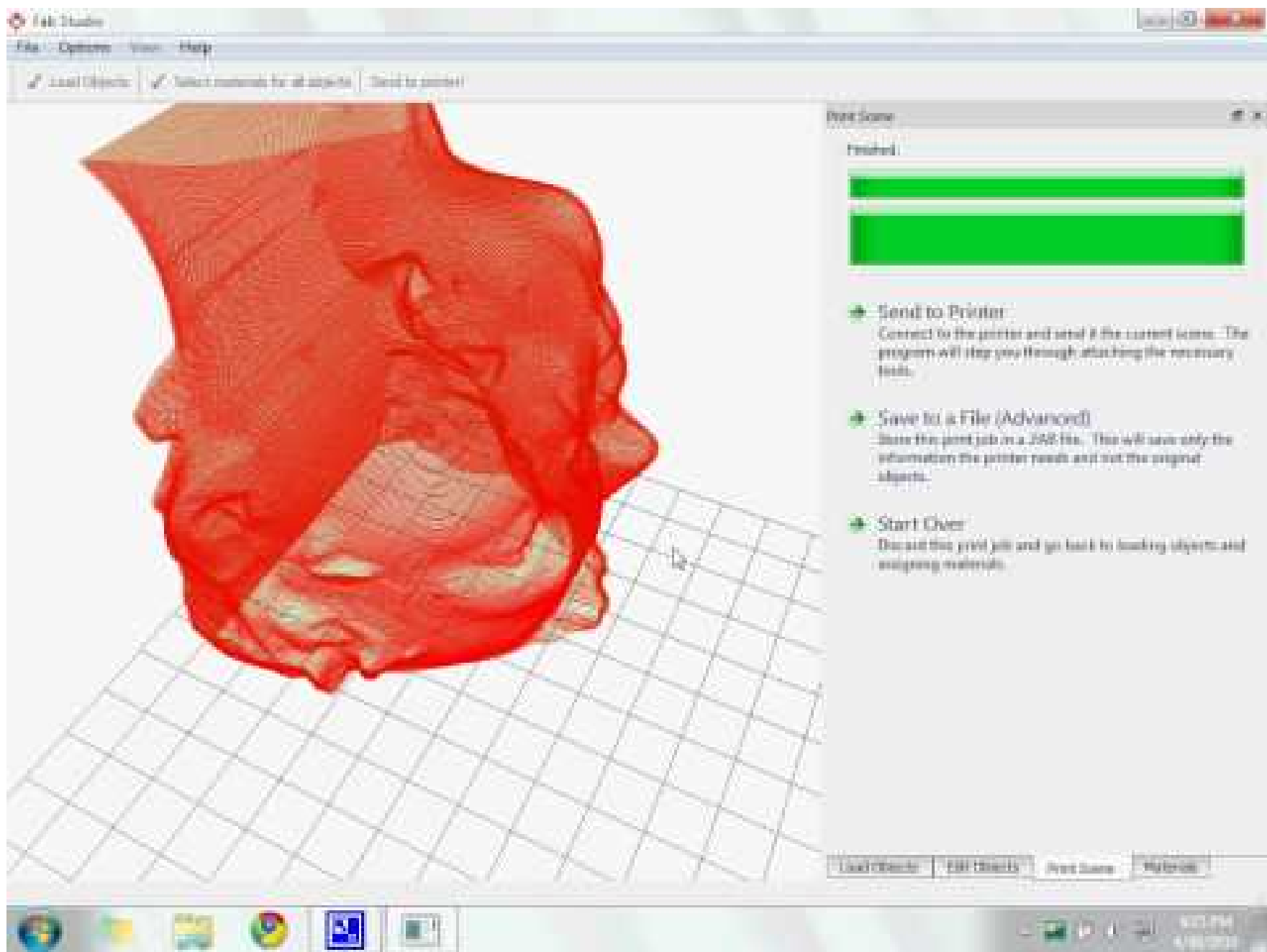
Tour of FabStudio



Basic Printing



Multiple Objects, Multiple Materials



Pathers, Toolscripts and Support Material

Questions?