



Center for Graphics and Geometric Computing

Lab Project 234326 proposal

Winter 2013-2014

Sculpting with Leap Motion

Description:

In this project we will build a new, exciting UI to modeling programs like Sculptris. Leap Motion is a tiny device with extremely accurate tracking abilities. With this device at hand we can create a realistic framework for sculptors.

References:

- [1] <http://pixologic.com/sculptris/>
- [2] <http://area.autodesk.com/MayaLeapPlugin>

Prerequisites:

OpenGL, Good programming skills.

Platform:

A high end platform with Leap Motion.



Advisor:

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Number of students:

1 or 2

