CMSC427 Fall 2017 Lab 7 – Capturing 3D model

Due by final Online as PDF and OBJ and other files

Objectives of lab:

• Capture 3D model of real world object, possibly of self

Requirements:

This assignment follows up on the material from lecture 11/21, when we focused on capturing 3D models using a scanner and/or a photo app. This assignment is simple – capture an object or person, save the files, and submit.

For extra credit, import the model into your Project 1 code. You may need to modify the model file with Meshlab or Blender, or even a text editor, to get it in the right form.

In your narrative include which app you used, and any notes about what it took to create the model.

To submit you should create a Word or other document that includes the following:

- A. A header with CMSC427 fall 2017 Lab 7 and your name.
- B. A short narrative as above.
- C. A picture of your model, from Meshlab or the original app
- D. Save as PDF and submit

Also submit the 3D files you created.