

Homework 5 – Stereo Data Collection

Access the data by “map network drive” to:

<\\geomatics.ecn.purdue.edu\data>

Then find the blockfile defining the stereo model as

Share\bethel\ce503\purdue1\blockfile403.blk

Open in Erdas Imagine / Stereo Analyst. Collect 1 major building (see list), 1 other commercial building (apartment, business, school, fraternity, sorority), and 1 house. Pay attention to accuracy, detail, and completeness. Use the 3D measure tool to collect polygon vertices. In addition to the minimum requirement – you may do any other buildings that you wish. Prize will be given based on overall quality.

See ce503 for 2003 HW5 for details of file format. I will supply a program that will read that file and display in matlab for your own evaluation.

Major building assignment:

- PUSH Nouwakpo
- Pharmacy Di
- Johnson Lee
- Schleman Szu
- CE Finch
- Chem E Plooster
- Physics Ovans
- MSEE Caverly
- ECE Yang
- ME Nolte
- NW Pkg Garage Paloian

Due last day of class



Prize for best Stereo
collection effort on
Homework #5.