Project 1

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1. No answers

Line Extractor

Description of each algorithm

There were 3 main algorithms that I implemented in this assignment:

1. A “line extractor” that is able to identify a set of lines within an image.
2. A “sky detector” that uses color thresholds to help isolate pixels that are associated with the sky.
3. A “stereo matcher” that takes a right and left image of the same scene, and calculates the disparity between the two, and plots in in grayscale`

Documentation on how code is organized

Indicate each program with filenames

Description of matlab files, what does each one do and how. If you couldn’t get any aprt to work, eplain what you tried, and what you managed to finish.

A list of all outsideresources to which you referred or used in the project, web pages, sources, etc…