

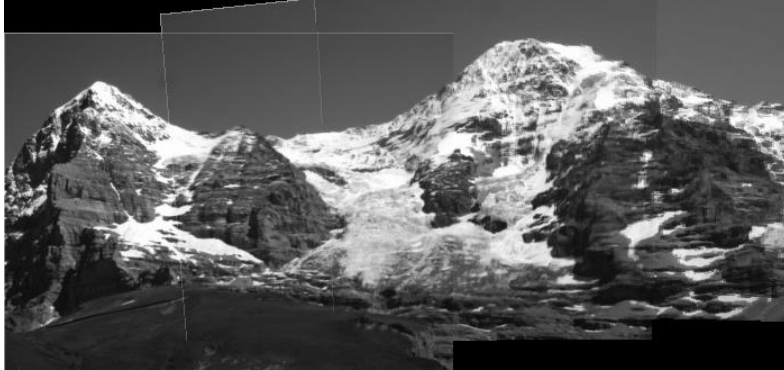
## REPORT

Chandler Ault

9/20/2020

The following are the image sets provided in the zip file:

Hills:



Ledge:



Pier:

Unfortunately, for pier, my program either ran into errors or did not map properly as below despite numerous attempts to alter parameters. I noticed this occurred due to all the key points and matches being along the waterline, along the edge of the boat, or being mapped to many different windows. I wish I could use this as my failed image set.



The following are my own datasets.

Yard:



Bricks:

Bricks failed to map because the bricks all had a similar pattern and the matches were difficult for my program to parse out. What it ended up doing was take the shadows as the key points and map those well. However, as you can see, that caused the bricks to not be parallel and have this ghost effect.

