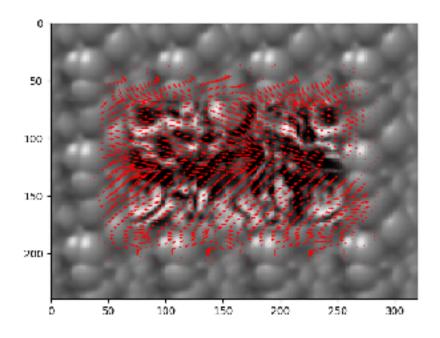
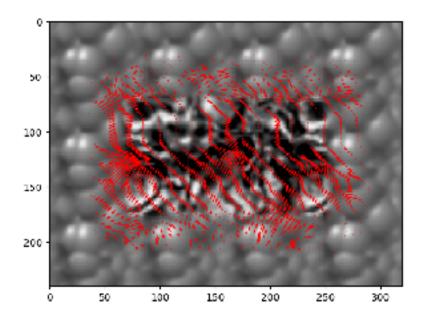
a. ps5-1-a-1.png



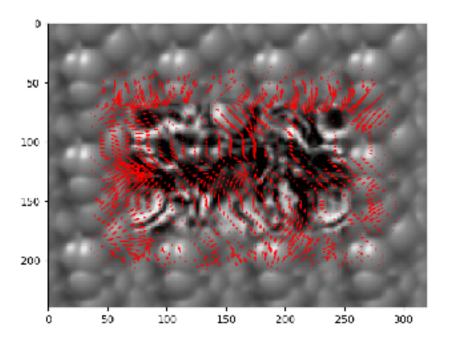
ps5-1-a-1.png



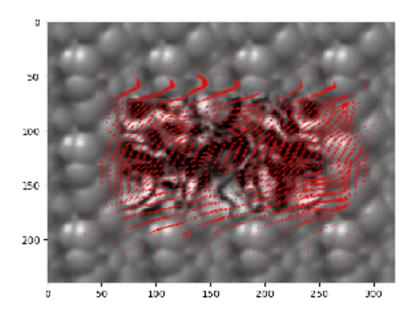
jit29 4199914

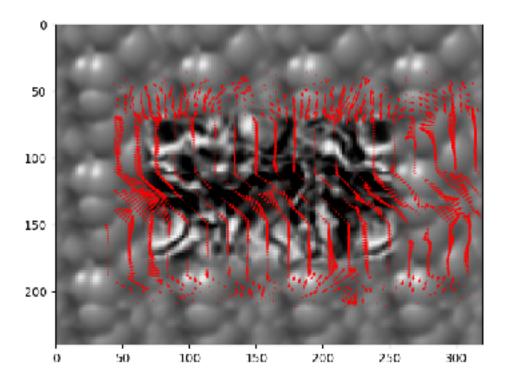
output: the blurring factor is 7 with window size go 5x5

b. ps5-1-b-1.png



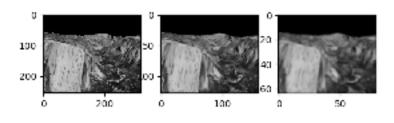
ps5-1-b-2.png

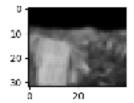


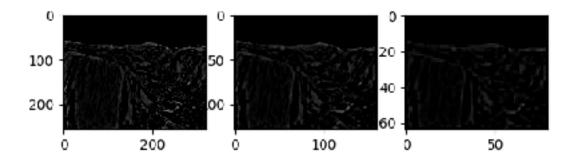


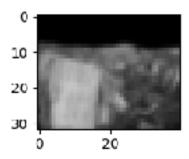
output: the Result become less precise when the displacement increases

2a. ps5-2-a-1.png

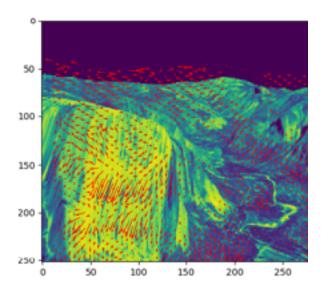


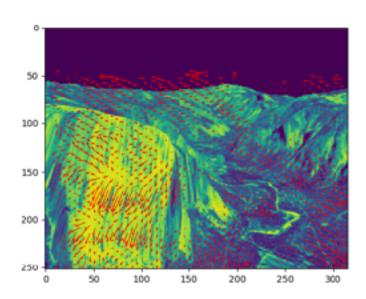






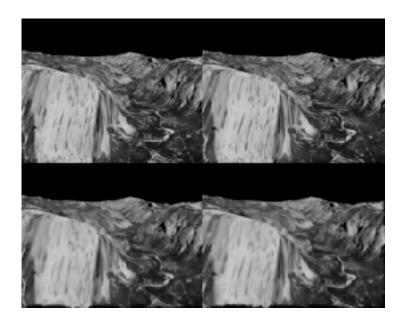
ps5-3-a-1.png



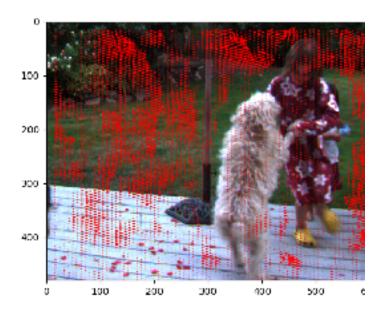


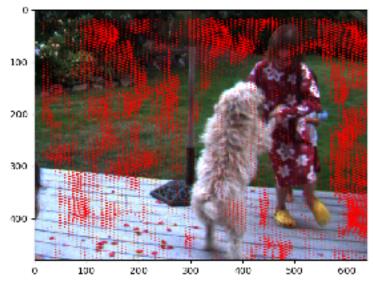
## ps5-3-a-2.png

the images on the top are 1 and 2 from the original images, the image on the bottom are the warp image from 2 to 1 and from 3 to 2.



ps5-3-a-3.png



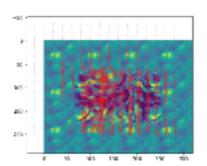


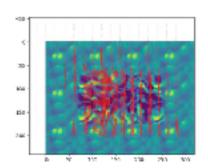
ps5-3-a-4.png

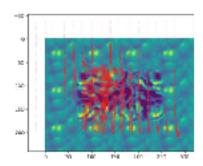
the images on the top are 1 and 2 from the original images, the image on the bottom are the warp image from 2 to 1 and from 3 to 2.



ps5-4-a-1.png



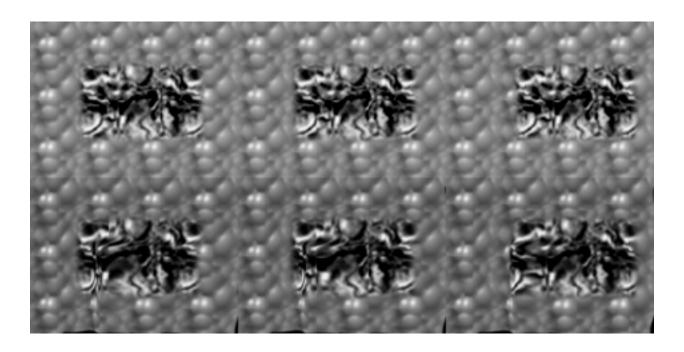




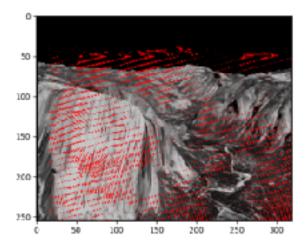
ps5-4-a-2.png

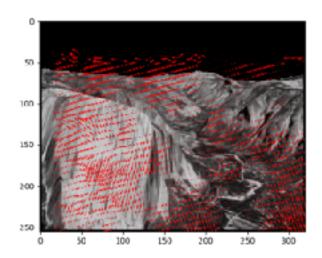
#Don't really know what is difference image? simply wrap the image back using the hierarchy LK and show it.

Top images are from input R10, R20, R40 Bottom images are the warp images from R0 to R10, R20, and R40

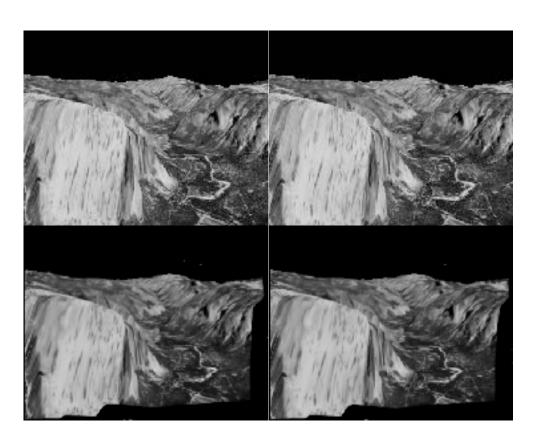


jit29 4199914 ps5-4-b-1.png

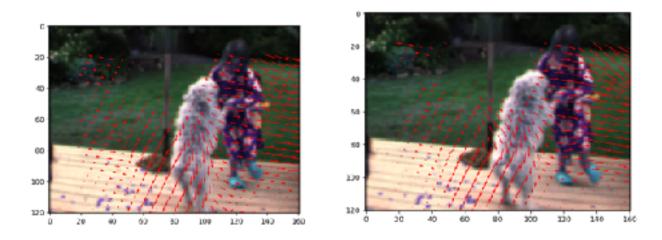




ps5-4-b-2.png
Simply attached the images to the pdf, didn't create one in the output



ps5-4-c-1.png



ps5-4-c-2.png
Simple attached the images in the powerpoint. Didn't create one in the output.

