



Assignment 8

Sung Soo Hwang





- Display the contents of "contest.mp4" on the board of "Timesquare.mp4". Set the position of the board by mouse clicking.
 - Click on each corner of the electronic board that you want to display video "contents.mp4".
 - When you click each corner, start the upper left corner and click clockwise.





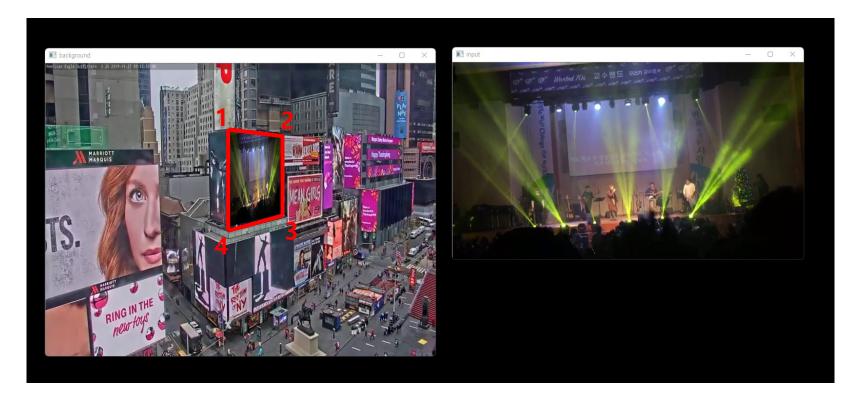
- Your program should display two windows
 - 'background', 'input'



Assignment 8



• Example







Exercise 10

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• Explain how you can generate a panoramic image from these images step by step.

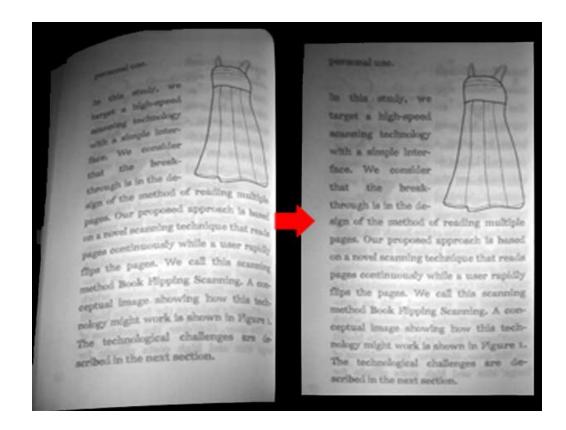








• Explain how you can transform the left image to the right image using perspective transform. If you cannot, explain why.







• Explain how to obtain the right image from the left image without having 4 corresponding pairs. Assume that we know the lines in blue on the left are actually parallel.





