

Problem 1

Color Channel alignment

The aligned result of the three channel 'Red', 'Green' and 'Blue' with 'Red' as fixed base channel is shown in figure 2.

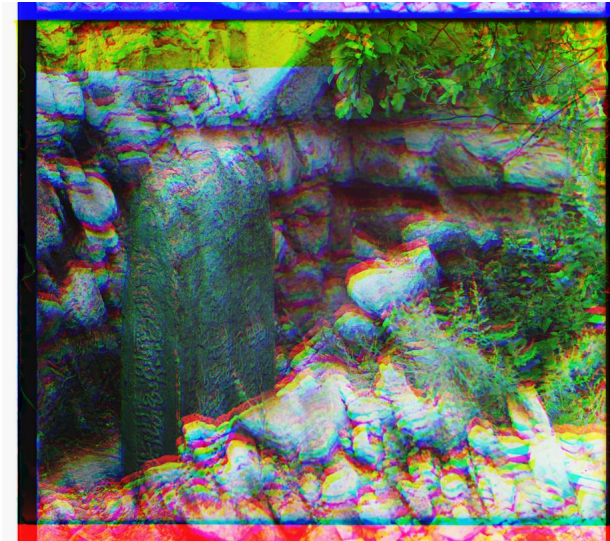


Figure 1: Combining frames without considering shifting



Figure 2: Aligned channels with shifting considered

Problem 2

Image warping

The warped image result is shown in the figure 3 below.

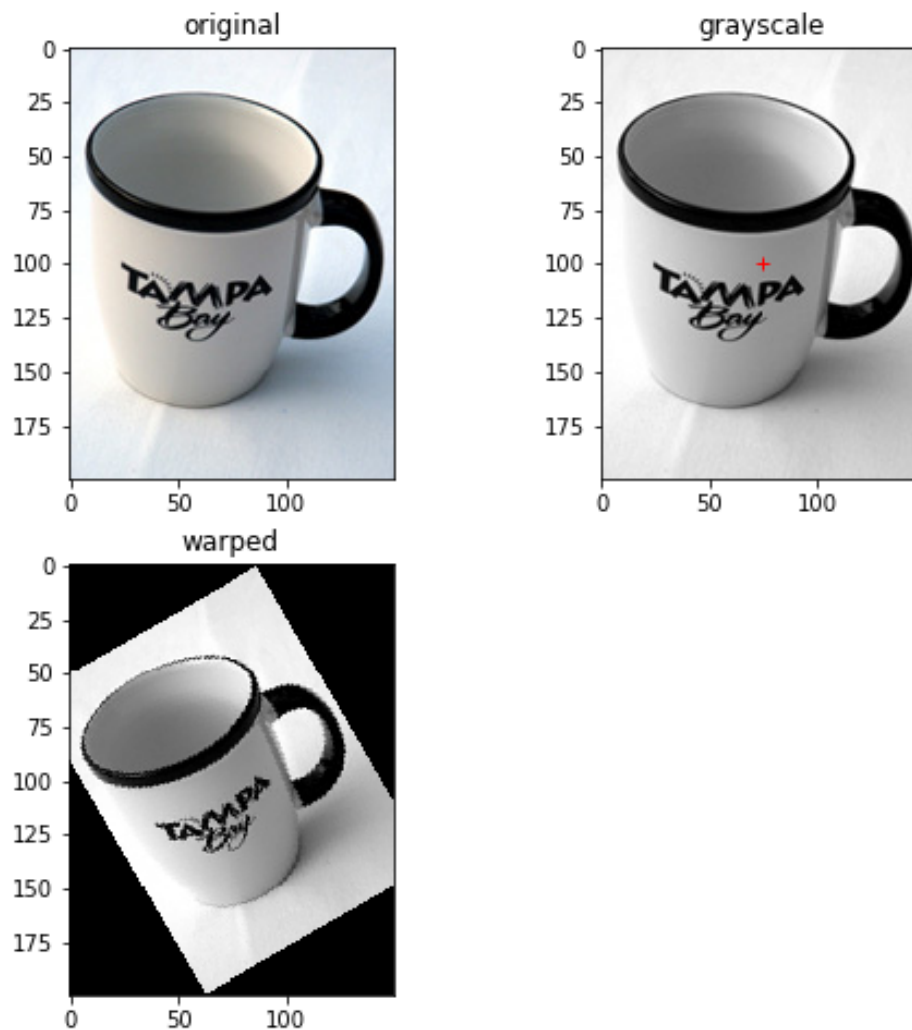


Figure 3: Aligned channels with shifting considered