

# VISION - Practical work 1

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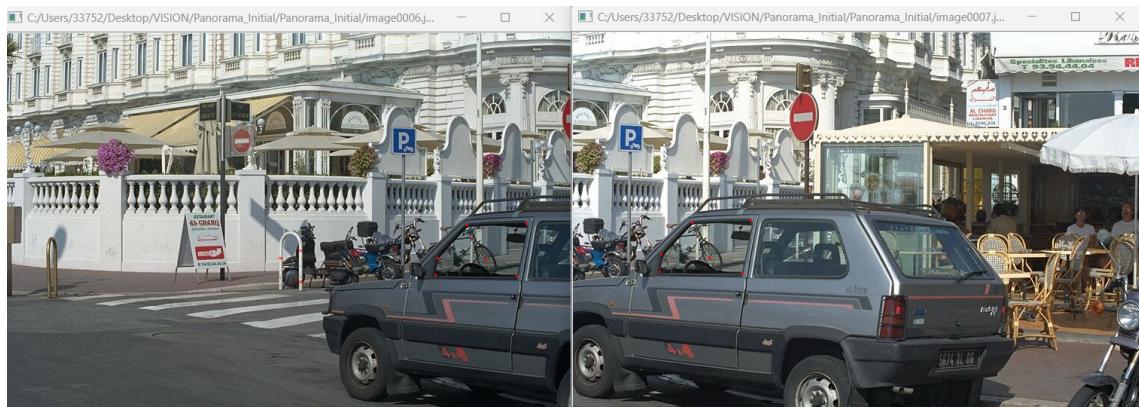


Figure 1: Trial with 6 points put in a limited zone



Figure 2: Result of first trial with simple mean for colours in overlapped region

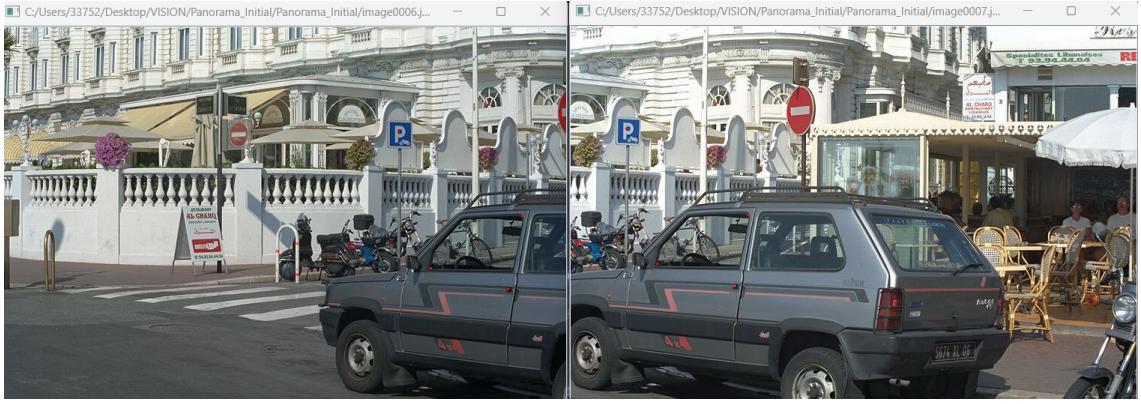


Figure 3: Second trial with more widely spread points



Figure 4: Result of second trial with weighted mean for colours in overlapped region

As we can see, it is important to select points a bit wisely in order to make a better panorama. Precision in points matching is crucial too. Finally, we can say (thanks to second trial) that the weighted mean permits to have a more natural panorama than a mean with same weights on colours.