

1. Can you think of other experiments for evaluating the SiFT descriptor?
2. The SIFT descriptor makes a variety of engineering choices. Was there a choice that you found strange or not well explained? If so, do you have an alternative?
3. A lot of the stereo techniques in last week's reading did not use SIFT. Can you think why? When would they benefit from using SIFT?
4. Can you identify image transformations that the SIFT descriptor is not invariant to?
5. SIFT is intended for sparse correspondences. Do you think it can be used for dense correspondences?