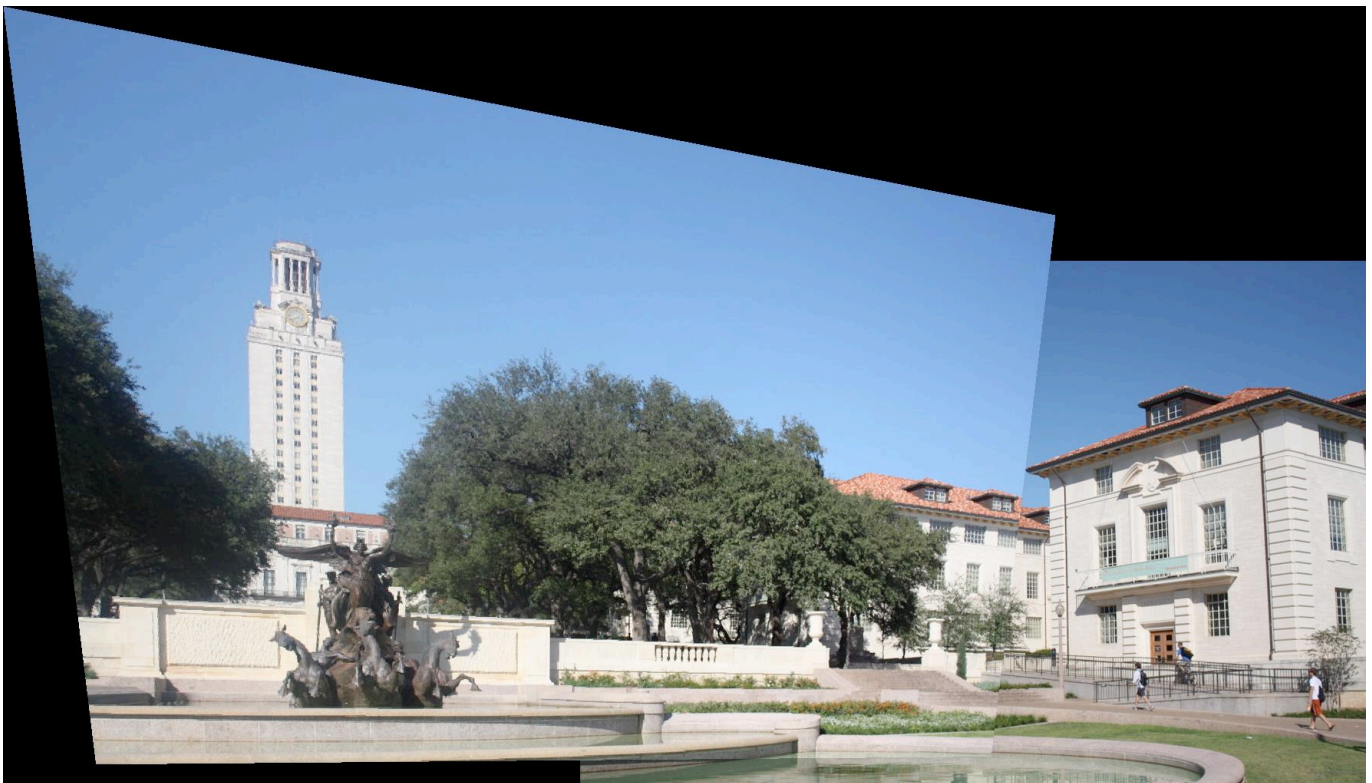


Christopher Tosh
cjt558

1. We wanted to warp these two images into a single mosaic.



So, I picked the corresponding points between them, and these are the resulting images.



In both of the above images, the discontinuities can be attributed to noisy input, i.e. shaky mouse clicks. Still, the discontinuities are minute, if at all noticeable by the untrained eye.

2. The following images were taken at Big Bend National Park.



In mosaic form:



3. This is an ok TV, I guess:



Courtesy of: <http://www.topitechnews.com/>

This is a picture of David Hasselhoff, German superstar and puppy lover, apparently:



Courtesy of: <http://benignhumor.wordpress.com/category/comedy/>
This is a much better TV:



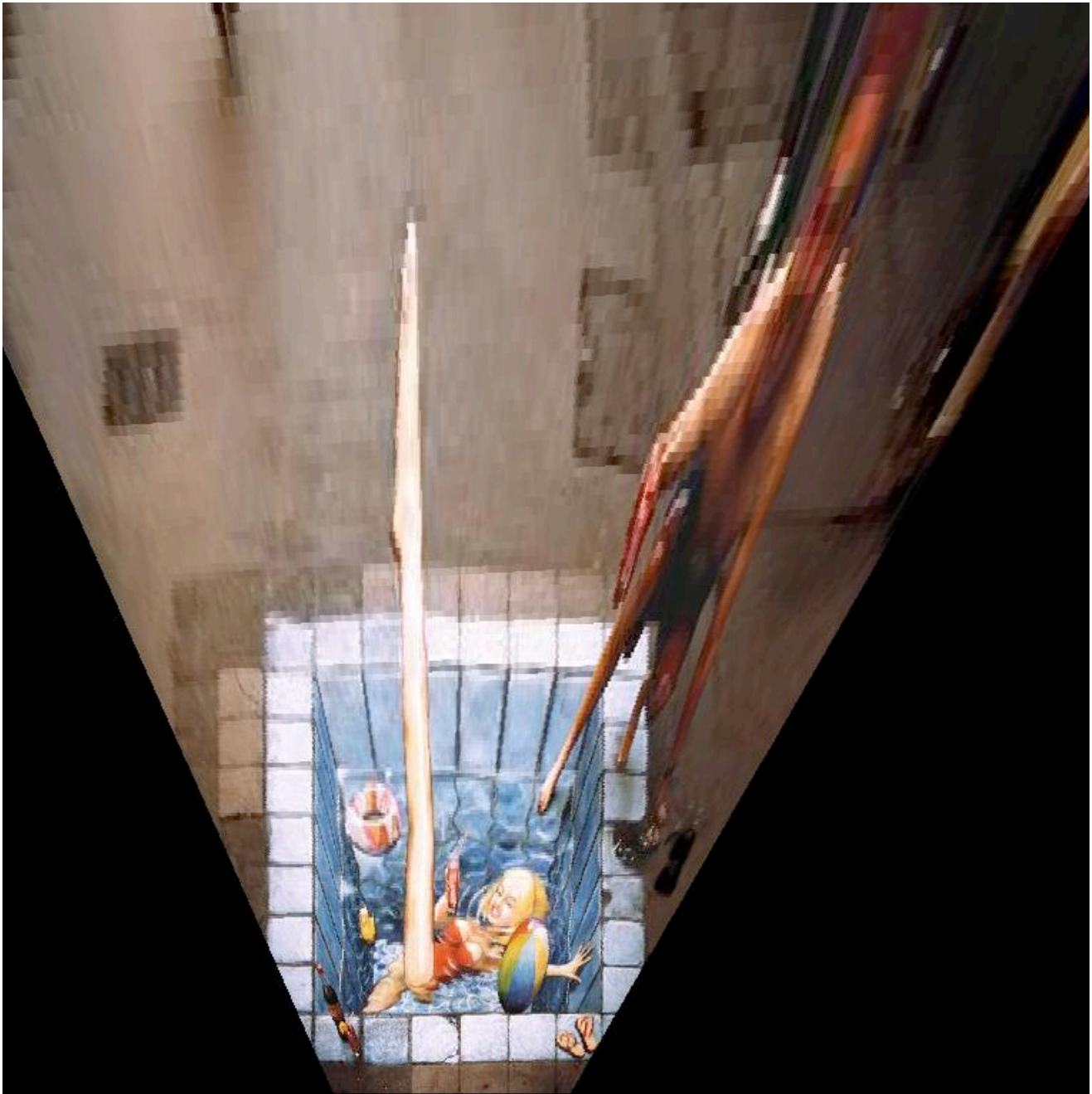
Extra Credit Part 3:

This is a work of street art, with visual cues to suggest depth when viewed from a certain angle:



Courtesy of: <http://www.redjellyfish.com/fun/street-art.html>

Here's how it looks from above, with most of the background cropped:



Notice how the leg was drawn very very long so that when viewed from an angle, it looked like it was projecting out of the street. One can verify that this is the correct fronto-parallel view of the street by observing that the drain in the top left of the image is relatively square, even though this was not the reference that was used to compute the homography.