

Kuan-Ping Chang
71018021
ICS 116

HW 5 WriteUp

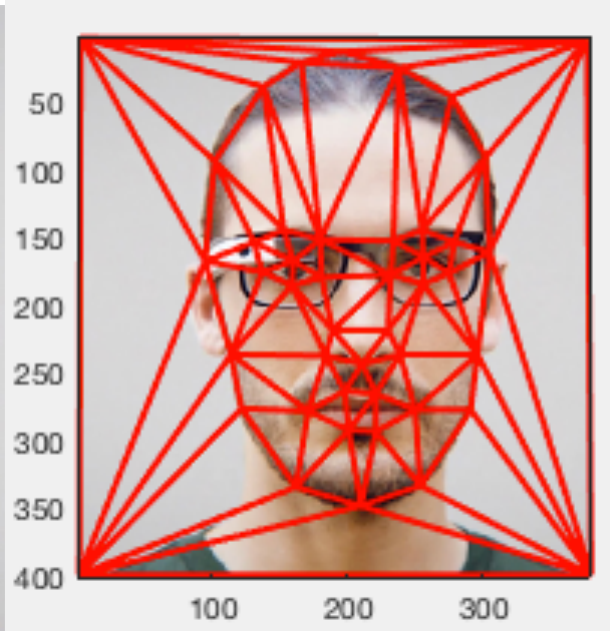
Morph (Face Sequences – Some Random Face from google -> Another Random face from google)

Total of 36 Map Points Used.

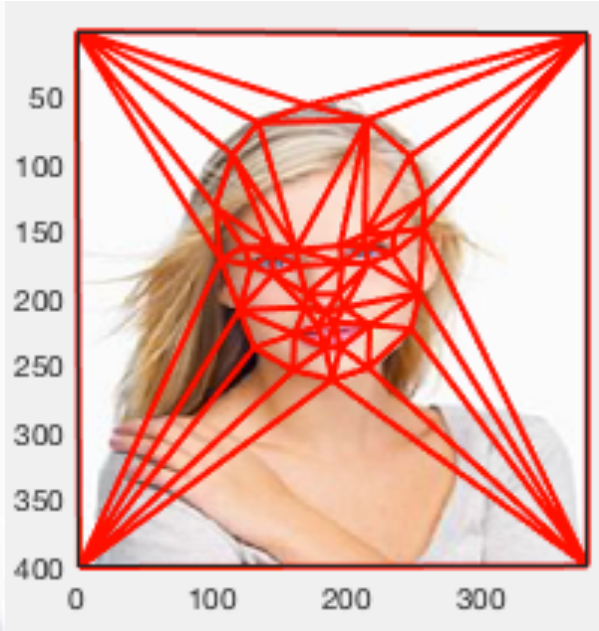
Starting Face:



Mapping:



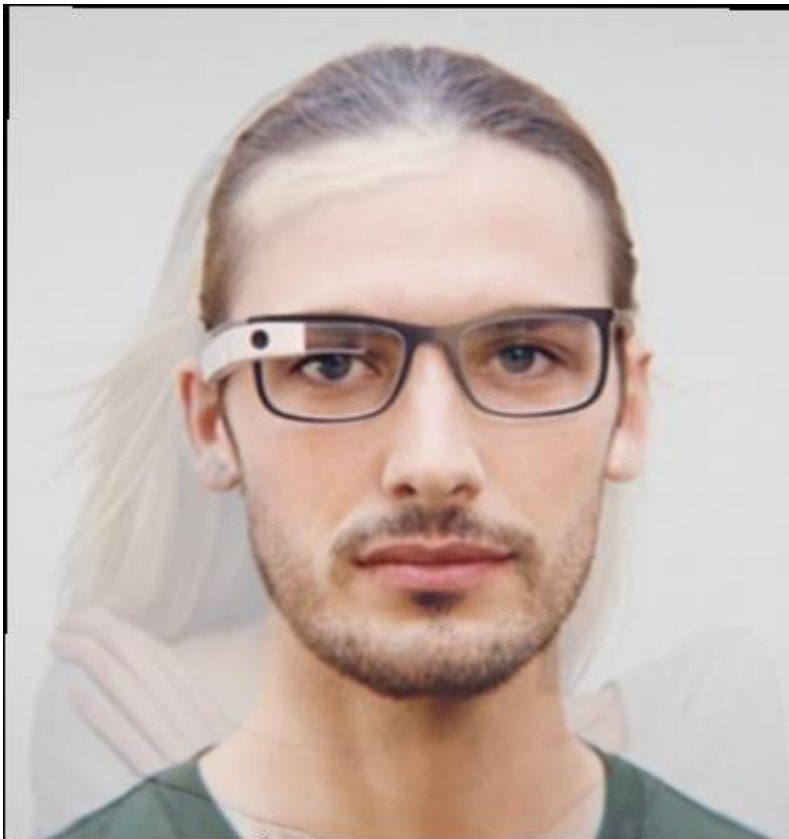
Morphing to Face (Target):



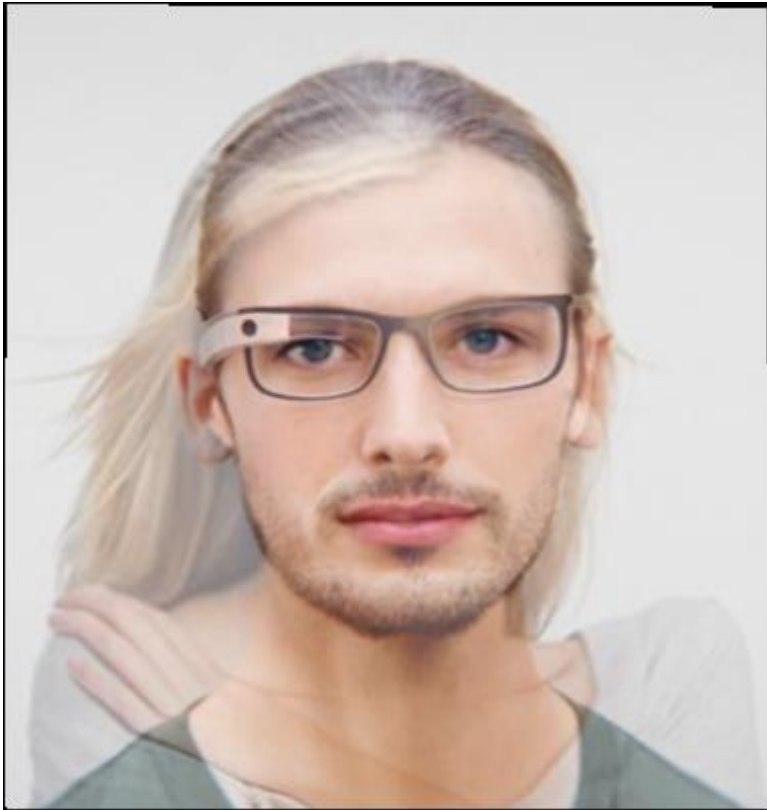
Frame 1:



Frame 2:



Frame 3:



Frame 4:



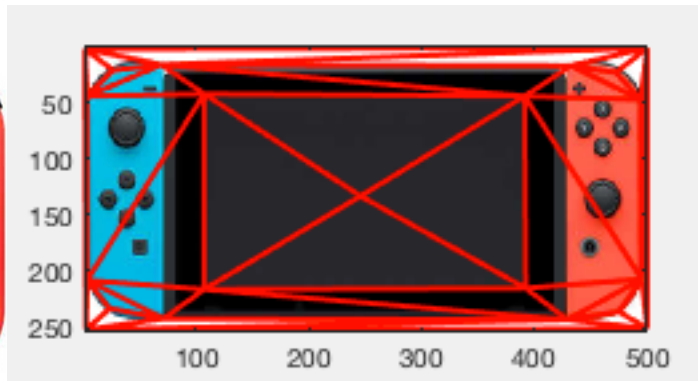
Frame 5:



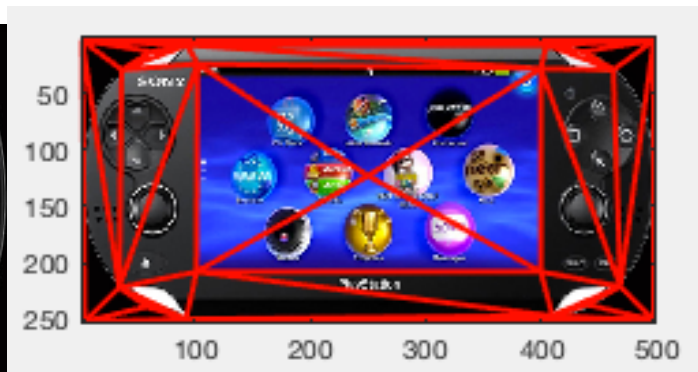
Morph (Object – Nintendo SWITCH -> Sony PSV)

Mapping Points: (Left PSV, Right Switch) – total of 21 points used

Start Switch Image



Target PSV Image



Frame 1:



Frame 2:



Frame 3:



Frame 4:



Frame 5:



Face Swap In Frame (frames#25 or Last frame)
Before Swap:

The king of rock and roll



Breakfast at Tiffany's



After Swap: (frame #25 or Last frame w/ Sigma 1)

The queen of rock and roll



Breakfast at Presly's



- a) The frame shown above is the last frame or frame #25
- b) The Sigma Value used is 1 (Edge is very sharp)

Additional:

After Swap: (Frame #25 or Last frame w/ Sigma 8)

The queen of rock and roll



Breakfast at Presly's



- a) The frame shown above is the last frame.
- b) The Sigma value used 8 (Edge is much more smooth and blurred)