Shwetank Shrey - 2016095

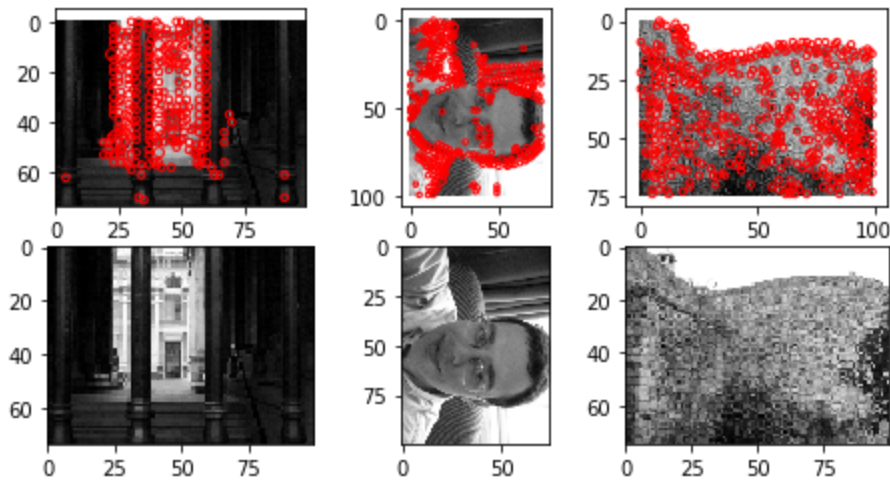# Multimedia Computing and Applications
Homework 1 - Image Retrieval

1. Color Auto Correlogram Results

```
                Precision   Recall      F1 Score
Maximum         0.4737      0.1333      0.1633
Minimum         0.0000      0.0000      0.0000
Average         0.0766      0.0261      0.0323

Average percentage of good queries retrieved      0.0513
Average percentage of ok queries retrieved        0.0613
Average percentage of junk queries retrieved      0.0972

Average retrieval time                            6.4071
```

2. Scale-Invariant Blob Detection - LoG

3. Speeded Up Robust Features

References:

- http://www.cs.cornell.edu/~rdz/Papers/Huang-CVPR97.pdf
- https://projectsflix.com/opencv/laplacian-blob-detector-using-python/