MCA

Assignment 1 Mukul Kumar | 2017350

A.) Auto-correlogram

Auto-correlogram for distance 1 was calculated.

The time taken was very high, around 25-30 seconds per image was observed.

B.) Blob detection using LoG

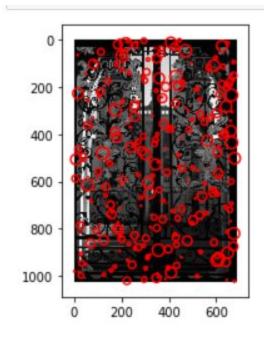
Blob detection using LoG took intermediate time between A and C.

Blob coordinates and their corresponding radius is saved under Q2 weights.

C.) SURF: Speeded-Up Robust Feature

SURF took the least time of all these algorithms.

Blob coordinates and their respective variances/radius are saved under Q3 weights



(Blobs using SURF)