Homework / Lab 5

EE 264 Image Processing and Reconstruction. Due June 13th

Explore some object recognition methods to count the cells in the image ”Cells.jpg” or another image of your choice.
*Hint: you may need to pre-process the image e.g. binarize it before you start to try to find objects.*

1. Use mathematical morphology to count the cells in the image
2. Explore the watershed algorithm to help you do this