Find shape :

<https://uk.mathworks.com/matlabcentral/answers/10721-how-to-detect-an-circular-ellipse-object-in-an-image>  
  
RGB to YcBcR

<https://uk.mathworks.com/help/images/ref/rgb2ycbcr.html>

connected component

<https://uk.mathworks.com/help/images/ref/bwconncomp.html>

blob detection:

<https://uk.mathworks.com/matlabcentral/answers/357682-extraction-of-rectangular-blob-from-binary-image>

https://uk.mathworks.com/help/images/ref/bwconncomp.html#inputarg\_conn