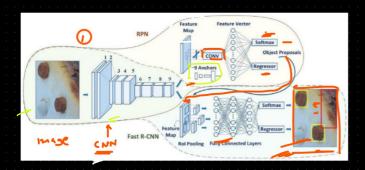
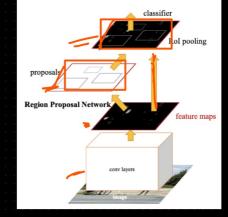
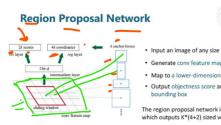


faster RCHH

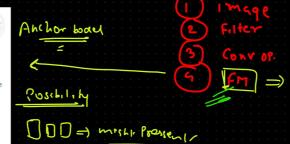


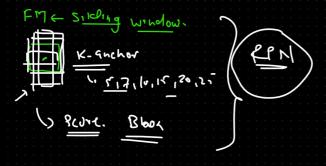




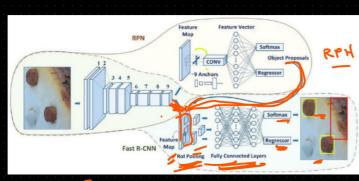


- - · Generate conv feature map
 - Map to a lower-dimensional feature
 - Output objectness score and bounding box









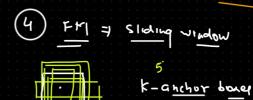
Region Proposal Network Generate conv feature map · Map to a lower-dimensional feature · Output objectness score and The region proposal network is a FCN which outputs $K^*(4+2)$ sized vectors.

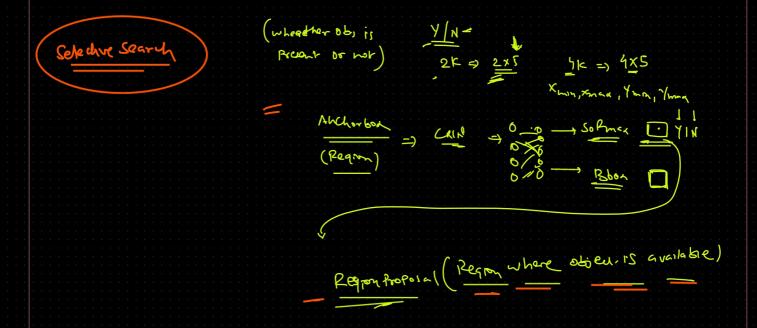
- Image filter x Cohr op.
- 3 EM => KBM

Region Proposal herwork

those region whereever object is prochi

(Block)





https://stackoverflow.com/questions/50450998/anchor-box-or-bounding-boxes-in-yolo-or-faster-rcnn https://medium.com/@codeplumber/region-proposal-network-rpn-backbone-of-faster-r-cnn-4a744a38d7f9

chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://arxiv.org/pdf/1506.01497.pdf chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://arxiv.org/pdf/1504.08083.pdf chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://arxiv.org/pdf/1311.2524v5.pdf https://paperswithcode.com/task/object-detection https://github.com/tensorflow/models