Links:

Building a CNN: CIFAR10:

<https://www.tensorflow.org/tutorials/deep_cnn>

Interesting papers:

Lung cancer detection and classification with 3D-CNN:

<https://thesai.org/Downloads/Volume8No8/Paper_53-Lung_Cancer_Detection_and_Classification.pdf>

U-Net: CNN’s for biomedical Image Segmentation:

<https://lmb.informatik.uni-freiburg.de/people/ronneber/u-net/>

CNN for crowd density estimation:

<https://arxiv.org/pdf/1707.01202.pdf>