How NN work:

<https://www.youtube.com/watch?v=aircAruvnKk&t=575s>

How cnn is applied:

<https://medium.com/apache-mxnet/multi-channel-convolutions-explained-with-ms-excel-9bbf8eb77108>

<https://www.youtube.com/c/sentdex>

<https://www.youtube.com/channel/UCr8O8l5cCX85Oem1d18EezQ>

Cs231n, andrew ng