

Useful materials for convolutional neural networks:

One of my friend's presentation:

[http://www.stat.ucla.edu/~chenxi.liu/slides/CS269\\_AlexNet.pdf](http://www.stat.ucla.edu/~chenxi.liu/slides/CS269_AlexNet.pdf)

Some recommended papers on deep learning (by Professor Fei Sha):

[http://web.cs.ucla.edu/~feisha/docs/cs269winter2016\\_syllabus.pdf](http://web.cs.ucla.edu/~feisha/docs/cs269winter2016_syllabus.pdf)

Convolutional Neural Networks:

[https://www.youtube.com/watch?v=bEUX\\_56Lojc&list=PLE6Wd9FR--EfW8dtjAuPoTuPcqmOV53Fu&index=13](https://www.youtube.com/watch?v=bEUX_56Lojc&list=PLE6Wd9FR--EfW8dtjAuPoTuPcqmOV53Fu&index=13)

Plus the uploaded pdfs on github.