**Machine Learning and DL Github**

**Github Repo -**

<https://github.com/Nyandwi/machine_learning_complete>

<https://github.com/ujjwalkarn/Machine-Learning-Tutorials>

**ML Good Articles -**

**LDA -**

<https://aabhishekk.medium.com/linear-discriminant-analysis-learn-intuitively-learning-1-cd4fc7e88089>

<https://towardsdatascience.com/differences-of-lda-qda-and-gaussian-naive-bayes-classifiers-eaa4d1e999f6>

**Statistical Application**

**AB Test -**

<https://data36.com/statistical-significance-in-ab-testing/>

**Very important**

<https://bytepawn.com/ab-testing-and-the-ztest.html#:~:text=The%20test%20statistic%20then%20is,read%20off%20the%20p%2Dvalue>.

<https://towardsdatascience.com/the-art-of-a-b-testing-5a10c9bb70a4>

<https://vwo.com/blog/ab-testing-significance-calculator-spreadsheet-in-excel/>

**Hypothesis Testing -**

<https://towardsdatascience.com/statistical-significance-hypothesis-testing-the-normal-curve-and-p-values-93274fa32687>

**Statistical Power -**

<https://influentialpoints.com/Training/statistical_power_and_sample_size-principles-properties-assumptions.htm>

**Transformer -**

[Intuition Behind Self-Attention Mechanism in Transformer Networks](https://www.youtube.com/watch?v=g2BRIuln4uc)

<https://blog.paperspace.com/attention-is-all-you-need-the-components-of-the-transformer/>

<https://peterbloem.nl/blog/transformers?ref=blog.paperspace.com>

**CRF Model –**

<https://github.com/ContentUpgrad/Syntactic-Processing/blob/master/Custom%20NER%20Code%20Demonstration/Code%20files/CRF.ipynb>

[https://towardsdatascience.com/named-entity-rx``ecognition-and-classification-with-scikit-learn-f05372f07ba2](https://towardsdatascience.com/named-entity-rx%60%60ecognition-and-classification-with-scikit-learn-f05372f07ba2)

<https://colab.research.google.com/github/dipanjanS/nlp_workshop_odsc19/blob/master/Module03%20-%20Text%20Understanding/Project%20-%20Building%20NER%20Taggers.ipynb>