# Resources for Importance of data in deep learning lecture:

## Descriptive statistics:

https://towardsdatascience.com/intro-to-descriptive-statistics-252e9c464ac9

#### On Percentiles:

https://www.mathsisfun.com/data/percentiles.html

### On Standard deviation and variance:

https://www.mathsisfun.com/data/standard-deviation.html

More on dataset requirements and how to solve small data issues:

https://towardsdatascience.com/breaking-the-curse-of-small-datasets-in-machine-learning-part-1-36f28b0c044d

https://towardsdatascience.com/breaking-the-curse-of-small-data-sets-in-machine-learning-part-2-894aa45277f4

## Bias and Variance in machine learning:

https://towardsdatascience.com/bias-and-variance-in-machine-learning-b8019a5a15bc

https://hackernoon.com/7-effective-ways-to-deal-with-a-small-dataset-2gyl407s