

Link: <https://www.youtube.com/watch?v=wpQiEHYkBys>
Keras Metrics

Goal to quantify the performance of a model by evaluating an already trained model. Getting an accuracy of 95 % may not tell one the full picture, reason to try on a number of metrics and diagnostic tools

Evaluation of Metrics

Metric	Category	Expected Ranges	When to use
Confusion Metric	Not a metric but helps to gain what errors a model is making		When you want to understand other metrics
Precision	Classification		Minimize False Positives
Recall	Classification		Minimize False Negatives
F1 score			
Log Loss	Classification		Error metric that penalizes confidence in wrong answers