Charity ML

Cool links

exploratory data analysis (EDA)

<https://medium.com/open-machine-learning-course/open-machine-learning-course-topic-1-exploratory-data-analysis-with-pandas-de57880f1a68>

<https://towardsdatascience.com/visualize-world-trends-using-seaborn-in-python-2e563e7d35da>

different encoding strategies

<https://www.kdnuggets.com/2015/12/beyond-one-hot-exploration-categorical-variables.html>

[**https://scikit-learn.org/stable/modules/generated/sklearn.preprocessing.LabelBinarizer.html**](https://scikit-learn.org/stable/modules/generated/sklearn.preprocessing.LabelBinarizer.html)

Performance Metrics for Classification problems in Machine Learning

[**https://medium.com/thalus-ai/performance-metrics-for-classification-problems-in-machine-learning-part-i-b085d432082b**](https://medium.com/thalus-ai/performance-metrics-for-classification-problems-in-machine-learning-part-i-b085d432082b)

**How to choose a classification algorithm**

[**https://docs.microsoft.com/en-us/azure/machine-learning/studio/algorithm-choice**](https://docs.microsoft.com/en-us/azure/machine-learning/studio/algorithm-choice)

[**https://scikit-learn.org/stable/tutorial/machine\_learning\_map/index.html**](https://scikit-learn.org/stable/tutorial/machine_learning_map/index.html)

[**https://blogs.sas.com/content/subconsciousmusings/2017/04/12/machine-learning-algorithm-use/**](https://blogs.sas.com/content/subconsciousmusings/2017/04/12/machine-learning-algorithm-use/)

**A very nice explanation of AdaBoost**

[**http://mccormickml.com/2013/12/13/adaboost-tutorial/**](http://mccormickml.com/2013/12/13/adaboost-tutorial/)