

Researching Machine Learning Algorithms Appendix

Websites

<https://towardsdatascience.com/getting-started-with-xgboost-in-scikit-learn-f69f5f470a97>

<https://www.nvidia.com/en-us/glossary/data-science/xgboost/#:~:text=XGBoost%2C%20which%20stands%20for%20Extreme,%2C%20classification%2C%20and%20ranking%20problems.>

<https://machinelearningmastery.com/xgboost-for-regression/>

<https://xgboost.readthedocs.io/en/stable/tutorials/model.html>

<https://towardsdatascience.com/a-brief-introduction-to-xgboost-3eae2e3e5d6#:~:text=XGBoost%20vs%20Gradient%20Boosting,can%20be%20parallelized%20across%20clusters.>

<https://www.kaggle.com/code/prashant111/a-guide-on-xgboost-hyperparameters-tuning/notebook>

<https://towardsdatascience.com/l1-and-l2-regularization-methods-ce25e7fc831c>

[One Hot Encoding explanation](#)

[Understand your dataset with XGBoost \(r-project.org\)](#)

[Dummy Coding](#)

[Using XGBoost in Python Tutorial | DataCamp](#)

Videos

https://www.youtube.com/watch?v=OtD8wVaFm6E&ab_channel=StatQuestwithJoshStarmer

https://www.youtube.com/watch?v=jxuNLH5dXCs&ab_channel=StatQuestwithJoshStarmer

https://www.youtube.com/watch?v=8b1JEDvenQU&ab_channel=StatQuestwithJoshStarmer

<https://youtu.be/GrJP9FLV3FE>

[\(32\) Intro to XGBoost Models \(decision-tree-based ensemble ML algorithms\) - YouTube](#)