

Intro

- [Two minute paper intro into decision trees and boosting](#)
- More technical [breakdown](#) of xgboost with an accompanying graphic
- Higher level overview of xgboost from [geeks for geeks](#)
- Machine learning 101 [video](#) giving a 3 min overview of xgboost with illustrative pictures
 - Builds off this [video](#) on random forests and [this one](#) on decision trees
- Understanding [Regularization](#)

Deep Dive

- 1 hr [video](#) on Boosting from the free MIT AI course
- Blog [post](#) explaining Boosting and xgboost from professional masters students (12 min read)
- The math behind decision tree splitting, [here](#) and [here](#)