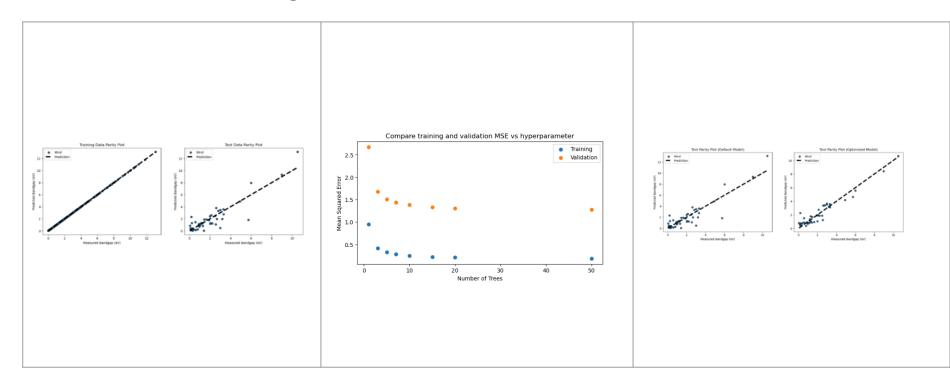
Assessment Figures

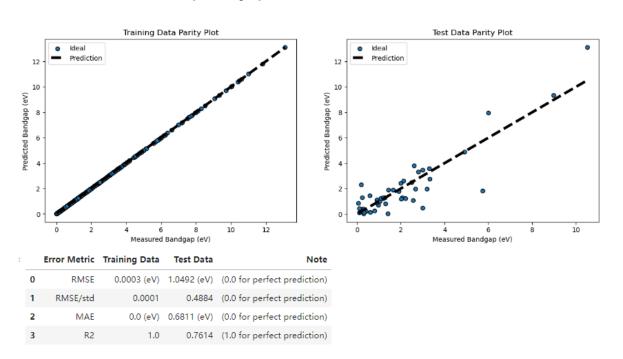


ML4ER Assignment 3

Jiahui Yang Informatics Skunkworks MSE 401, 3 Credits Jul 24 2024

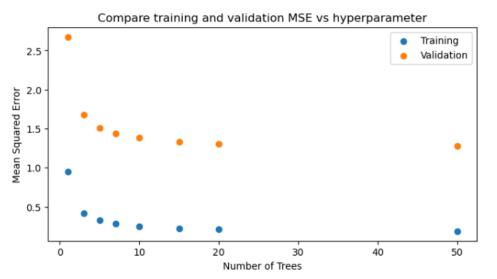
Progress

Default model test data parity plot from above exercise 5.1



Progress

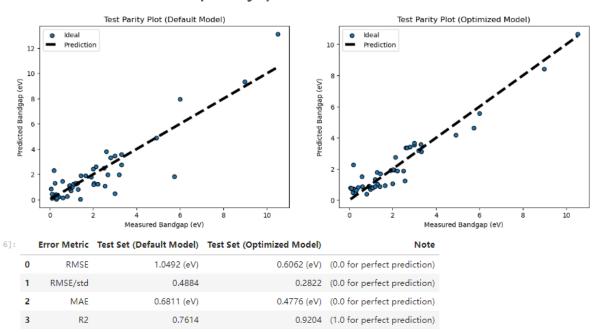
Learning curve plot from above exercise 6.1



Minimum Mean Squared Error of test: 1.2795 Number of Trees at minimum of test: 50 Minimum Mean Squared Error of train: 0.1881 Number of Trees at minimum of train: 50

Progress

Optimized model test data parity plot from exercise 6.4



Problems

I have no problems with the sections I need to go through this week.

Questions

 Could you recommend any detailed textbooks on machine learning algorithms? I understand the working principles of most ML models but would like to delve deeper into the specifics.

Hours Summary

Date	Hours	Description of Work
07/24/2024	1.0 hours	Complete through section 7 of module 1