Start-Tech Academy

Decision Trees

Advantages

1. Trees are very easy to explain to people

2. decision trees more closely mirror human decision-making than other regression and classification approaches

3. XGTrees can be displayed graphically, and are easily interpreted even by a non-expert

4. Trees can easily handle qualitative predictors without the need to create dummy variables.

Decision Trees

Disadvantages

1. Trees generally do not have the same level of predictive accuracy as some of the other regression and classification approaches