Heather Siart ECO-602 Environmental Data Analysis 10/24/2021 Partners: N/A

WEEK 8: Reading Questions

Q1: The parametric model is used for making inferences and non-parametric models are used when you want a more accurate result.

Q2: Interpolation gives more accurate data than extrapolation. A benefit of interpolation is that it doesn't require you to extend the existing data like extrapolation does.

Q3: A pitfall of extrapolation is that it uses data points that are outside of the range of collected points. This makes it less accurate. Interpolation uses data points within the range and makes it easy to find the data points compared to extrapolation, which is harder.