

Data Visualization Workbook

A major difficulty I encountered was achieving the desired appearance, such as making the lines thinner or shifting them to the corner. I also used VS Code, and for some reason, running the previous code would cause errors in the current graph, overlaying data that didn't exist in the current snippet. After some time, I gave up trying to make the graphs look exact, as they would not update properly. As long as I got the data to be in the same shape, I was okay with it.

There were also issues with the code, such as in section 2, "Input Data: 2D Arrays or Images," where the data wasn't loading correctly. I had to modify the load path with `asfileobj=False` to resolve this. Despite these challenges, I managed to get the data to display correctly, which was my main goal. This experience taught me the importance of flexibility and problem-solving when working with complex code and data visualization tools.