Ryan Gross G47667332 CSCI 6917 Guided Research Grad I Week 8 Summary Report

As a refresher, my research topic is the application of Large Language Models (LLM) in prediction of maritime vessel trajectories.

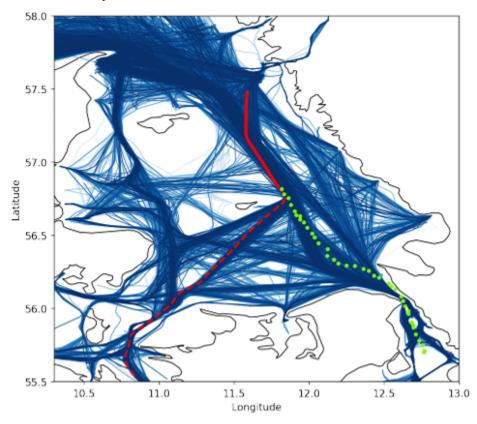


Figure 1. LLM input path in solid red, predicted output path in dotted green, and actual output path in dashed red.

This week I reviewed professor comments and feedback on the final presentation slide deck. I updated the deck to address the comments, and ran a few more evaluations just to double check that I performed the tests correctly. I generated a few more visualization graphics to help explain the results and submitted the updated presentation slides via email.