

Final Reflection Blog Post

Jared Murray

The experience I had with the Time Series project involved less uncertainty than my experience with the Fuzzy project although it did come with a few challenges. These challenges involved finding a way to the classify the given data using the two distance methods then comparing the distance classification methods. My solution to these problems made use of confusion matrices and iterating through each sample to find the minimum distance. One aspect of this project that came easy was handling and understanding the given data set. The resources provided explained the different classes of data well and MATLAB makes working with large data sets easy by storing the loaded data in a matrix.

One part of this project that could potentially be improved upon would be the PAA representation of the data. This improvement could be in the form of optimizing the number of segments used to generate the PAA.