

COMPSCI 4AL3 Assignment 2 Report

Which feature set combination worked best and which feature set was worst? Report the benchmark accuracy.

a.

the FS-IV worked the best and FS-III worked the worst. FS-IV got an average accuracy at 0.8841 where FS-III is 0.4412

b.

It does. the historical activity and max-min data add critical patterns that can improve TSS.

c.

2010-2015 dataset led to a better TSS score. With the plot shown, 2010-2015 dataset gives a larger amount of information. Additionally, the activity pattern in those years might be more significant.