USA GDP growth from 1961-2019

USA GDP growth forecast

Top: This plot shows the time series plot of annual GDP growth percentage from 1961 to 2019. The multilayer perceptron is trained and validated on the subset of years 1961 to 2013. Data in red circle is kept 'blind'.

Bottom: This is the forecast result after processing through this simple machine learning model. This plot shows the spread and values of RMSE scores Surprisingly good predictive power from this simple model.