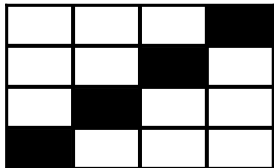
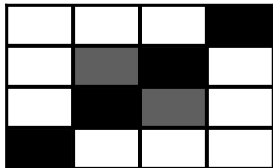


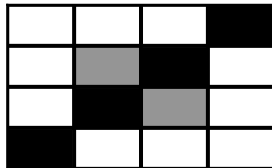
GRU Third  
 $R^2$  (%)



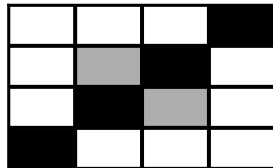
Forecasting time 2 s



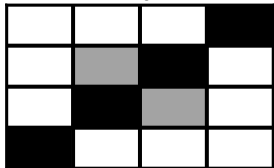
Forecasting time 3 s



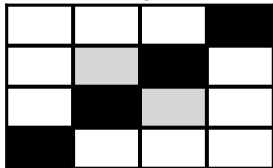
Forecasting time 4 s



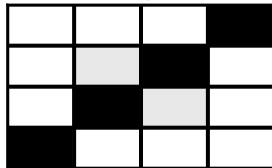
Forecasting time 5 s



Forecasting time 10 s



Forecasting time 20 s



Forecasting time 30 s

Heading  
y offset  
x offset  
Speed