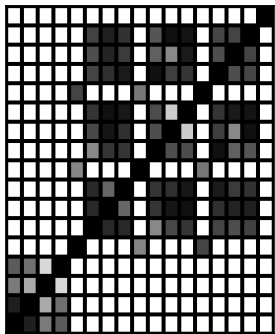
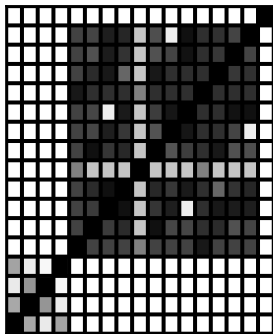


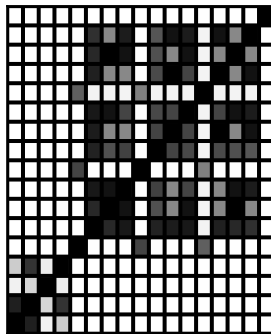
Speed, heading, and time  
 $R^2$  (%)



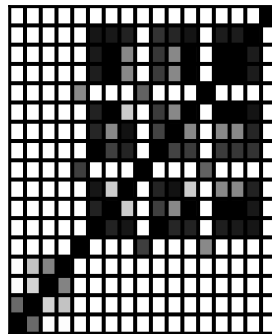
Forecasting time 2 s



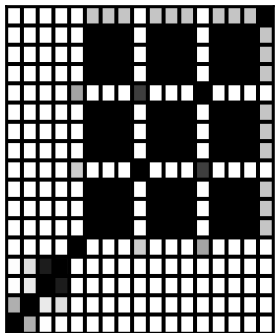
Forecasting time 3 s



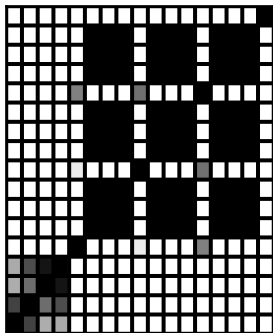
Forecasting time 4 s



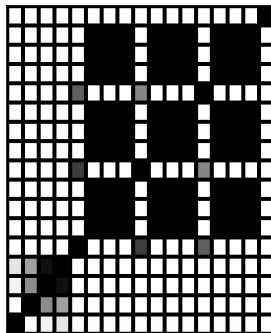
Forecasting time 5 s



Forecasting time 10 s



Forecasting time 20 s



Forecasting time 30 s

- UnitS
- RNN Twice
- RNN Third
- RNN Reference
- RNN Linear
- LSTM Twice
- LSTM Third
- LSTM Reference
- LSTM Linear
- GRU Twice
- GRU Third
- GRU Reference
- GRU Linear
- GRU Att 4
- GRU Att 3
- GRU Att 2
- GRU Att 1