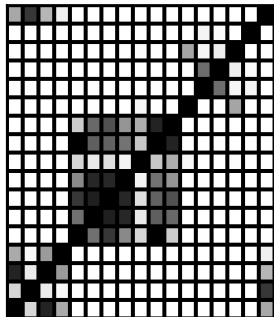
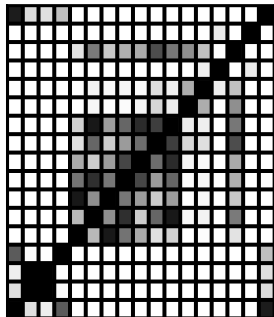


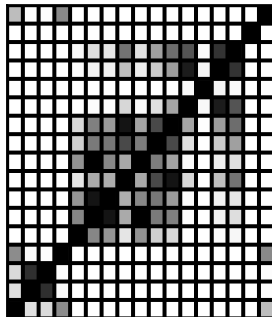
x and y offset
 R^2 (%)



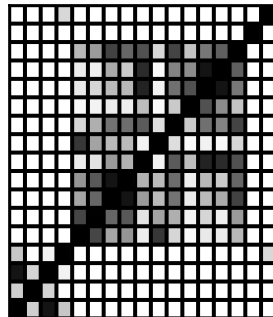
Forecasting time 2



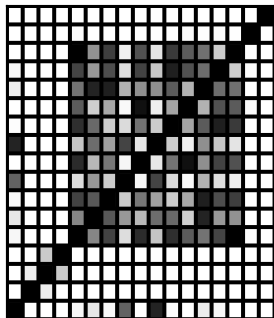
Forecasting time 3



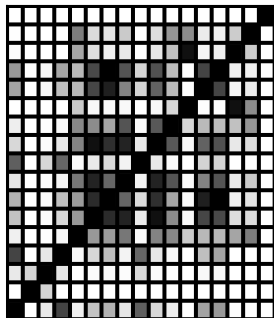
Forecasting time 4



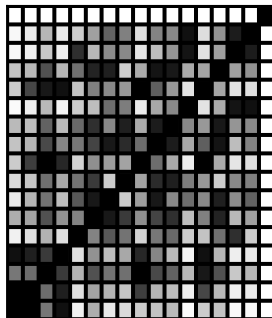
Forecasting time 5



Forecasting time 10

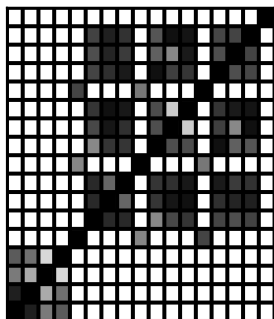


Forecasting time 20

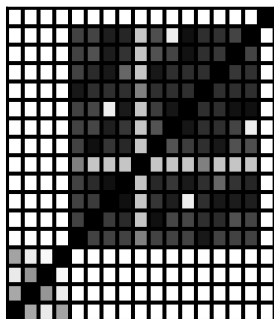


Forecasting time 30

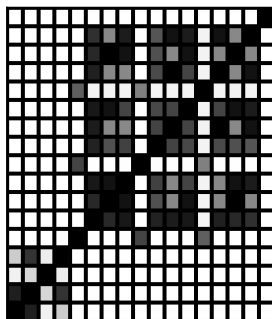
Speed, heading, and time
 R^2 (%)



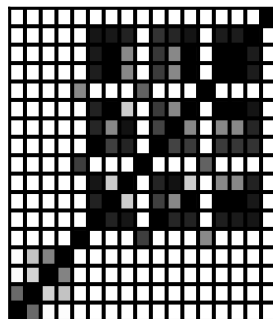
Forecasting time 2



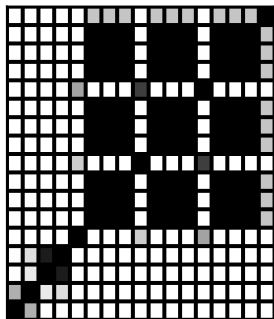
Forecasting time 3



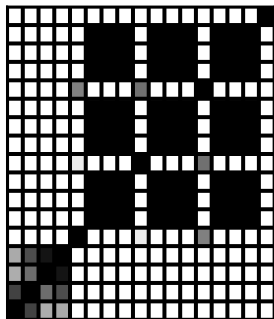
Forecasting time 4



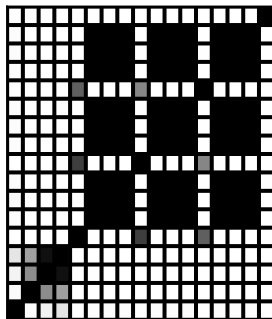
Forecasting time 5



Forecasting time 10



Forecasting time 20



Forecasting time 30

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