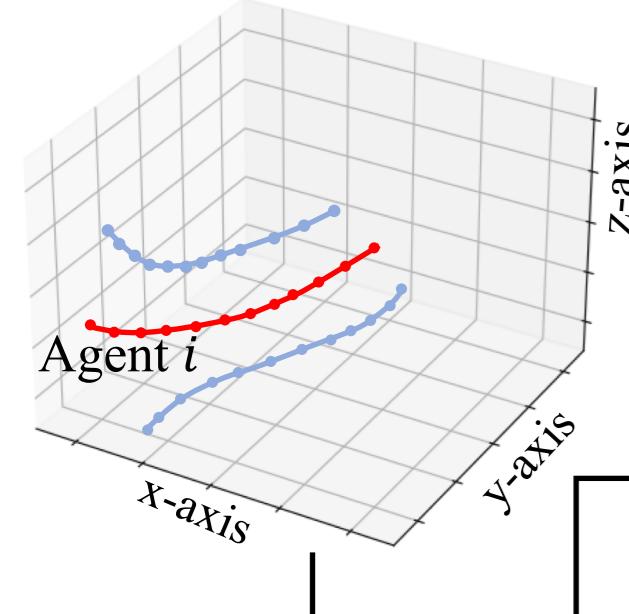
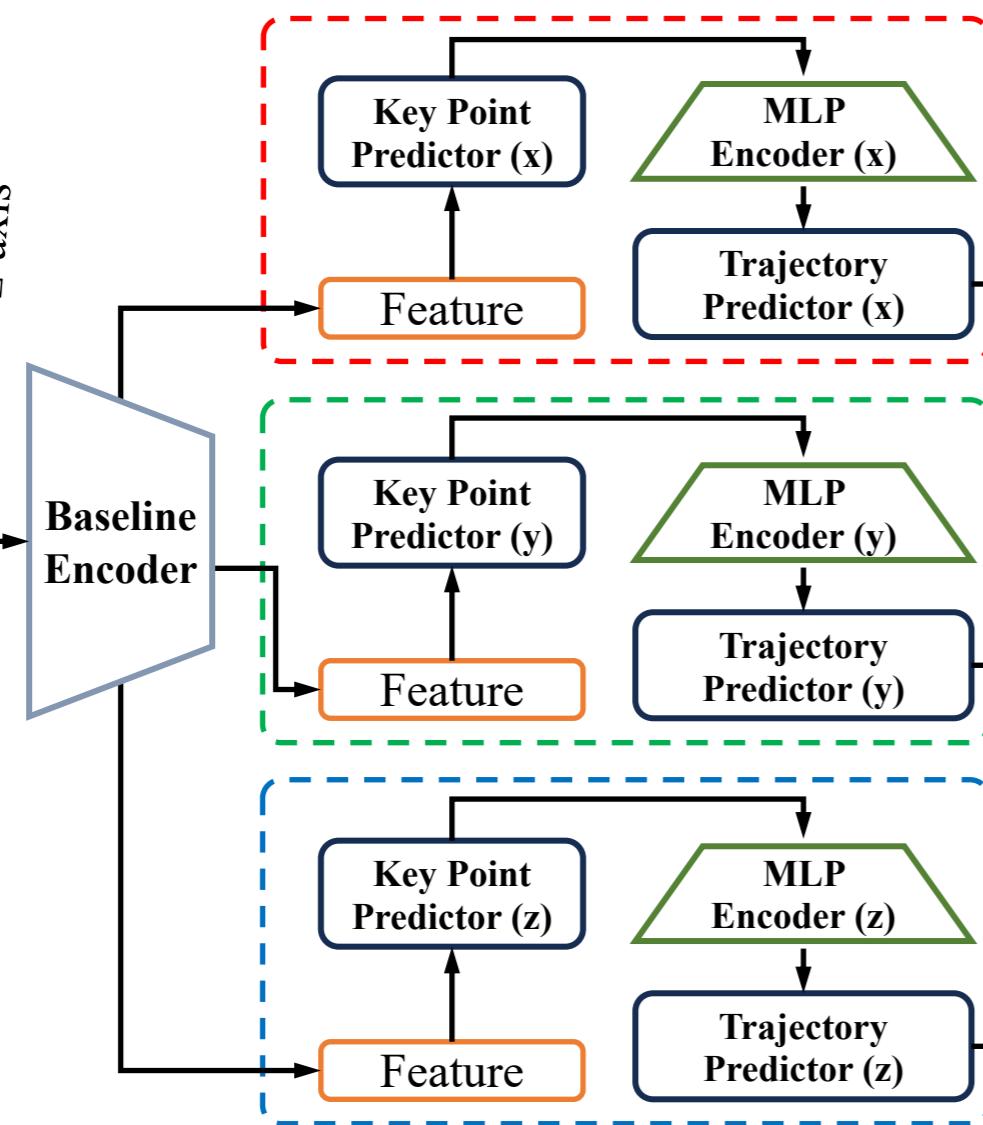


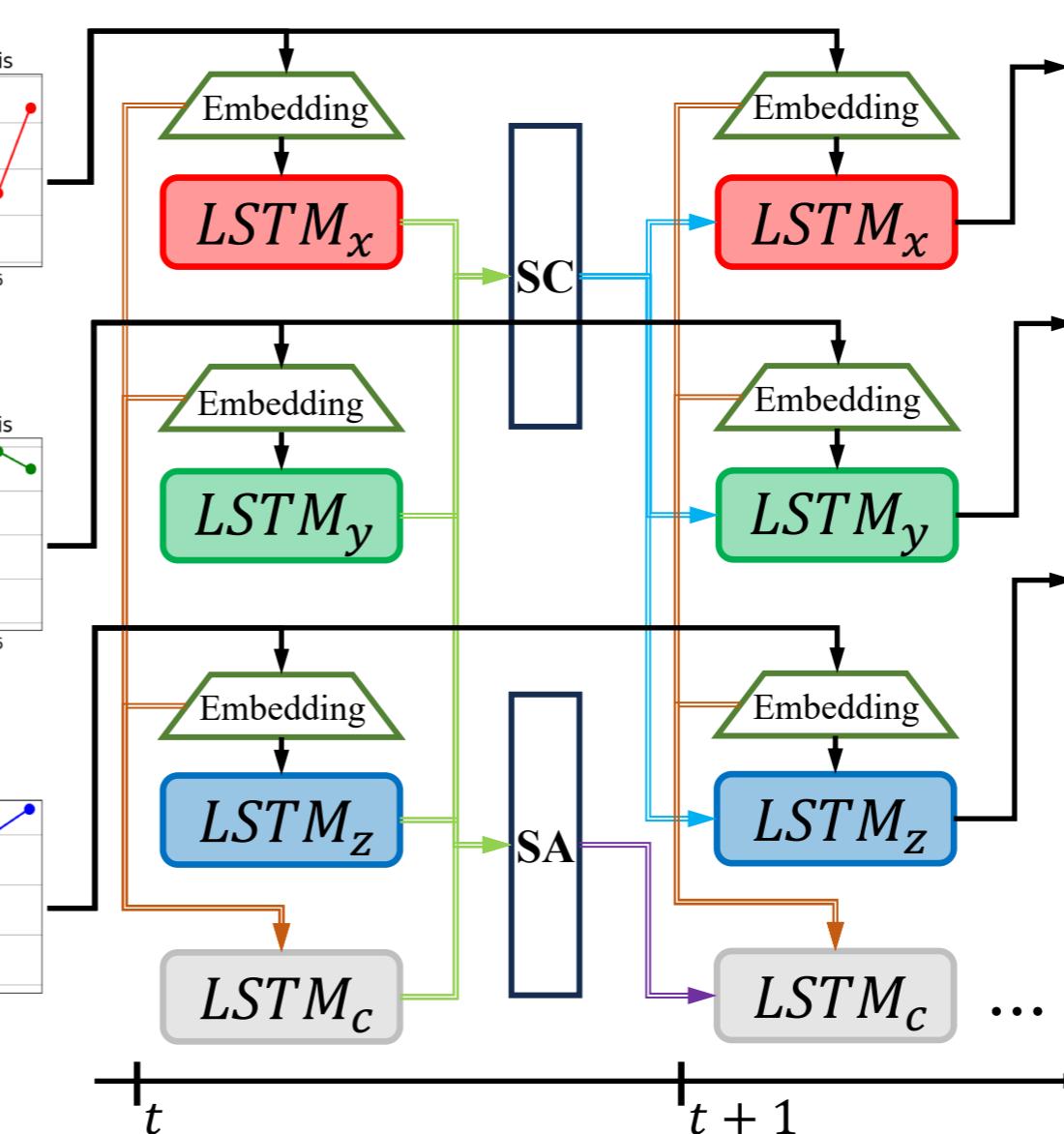
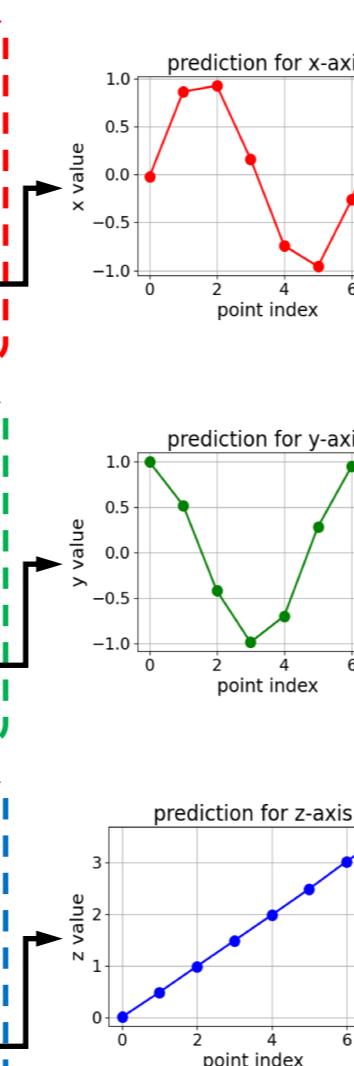
3D Coordinate System



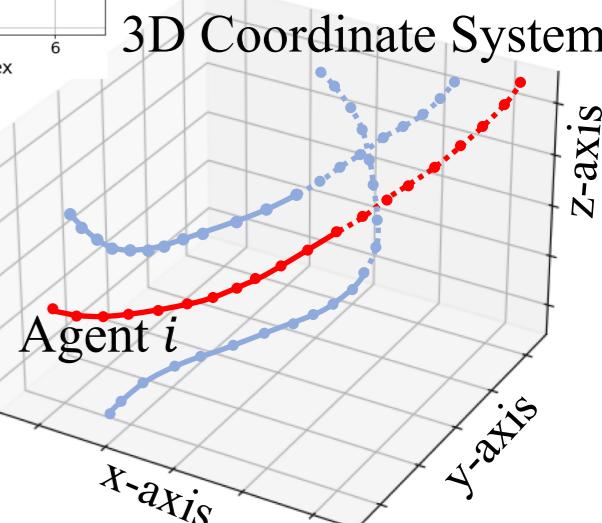
Input Trajectories



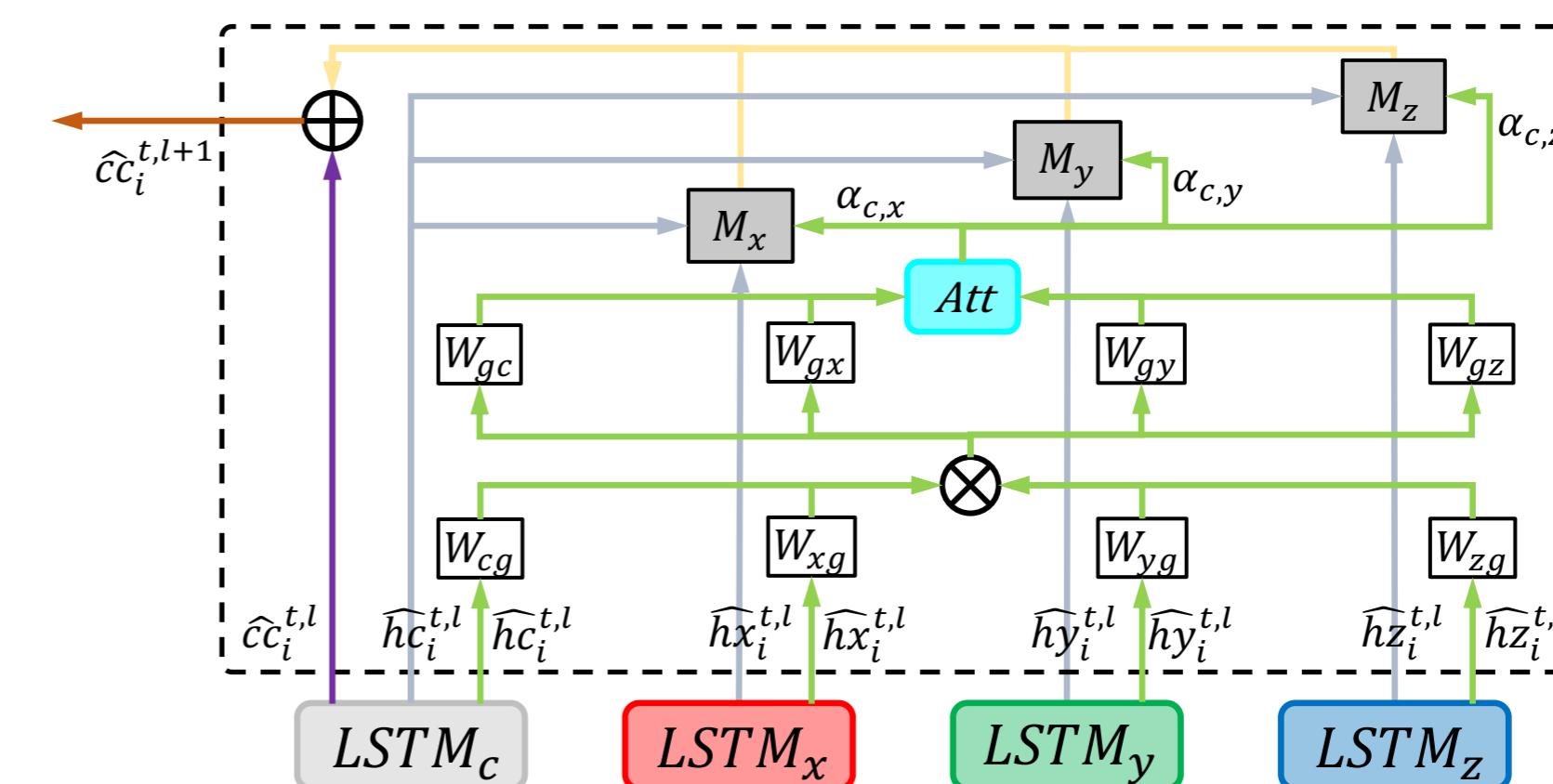
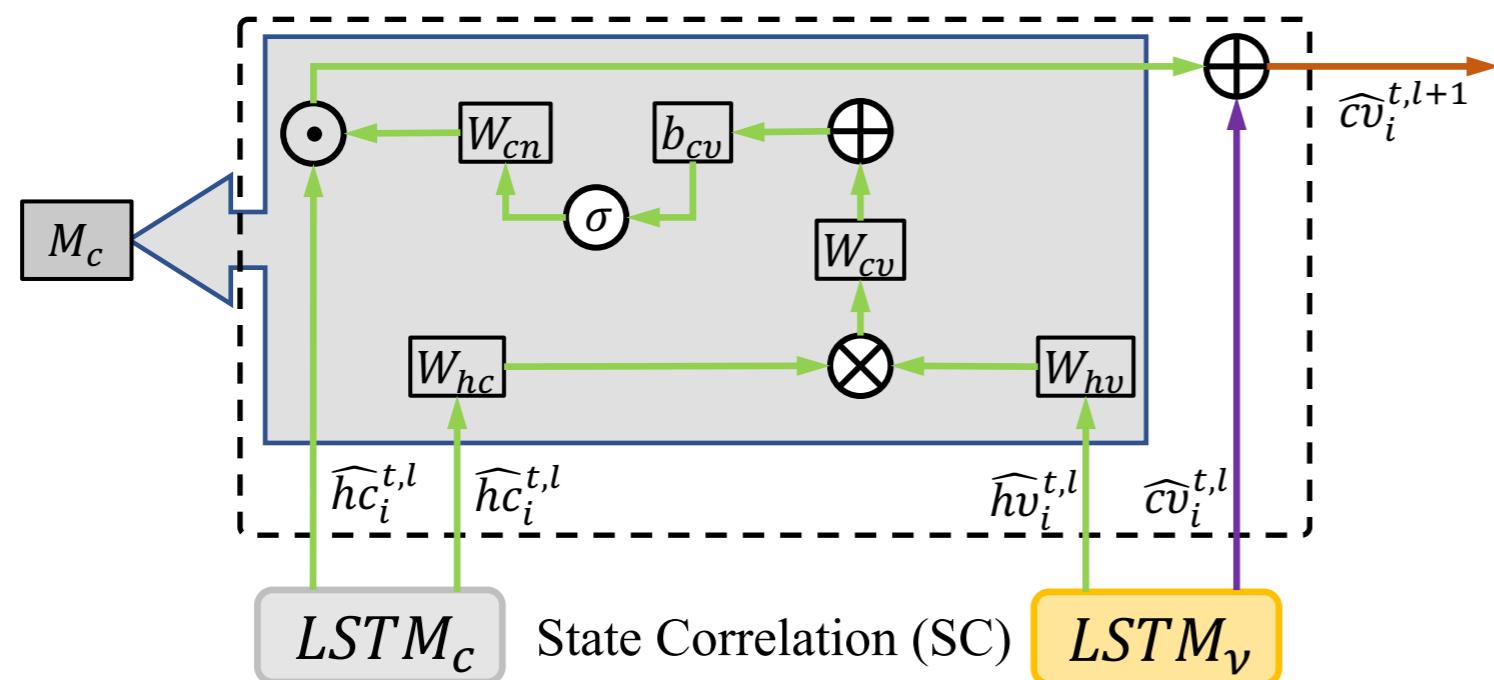
Decoupled Trajectory Prediction



Correlated Trajectory Refinement (SCA-LSTM)



Predicted Trajectories



Legend

○ Element-wise Multiplication

⊗ Concatenation

⊕ Element-wise Addition

σ Sigmoid

Att Attention

State Aggregation (SA)