

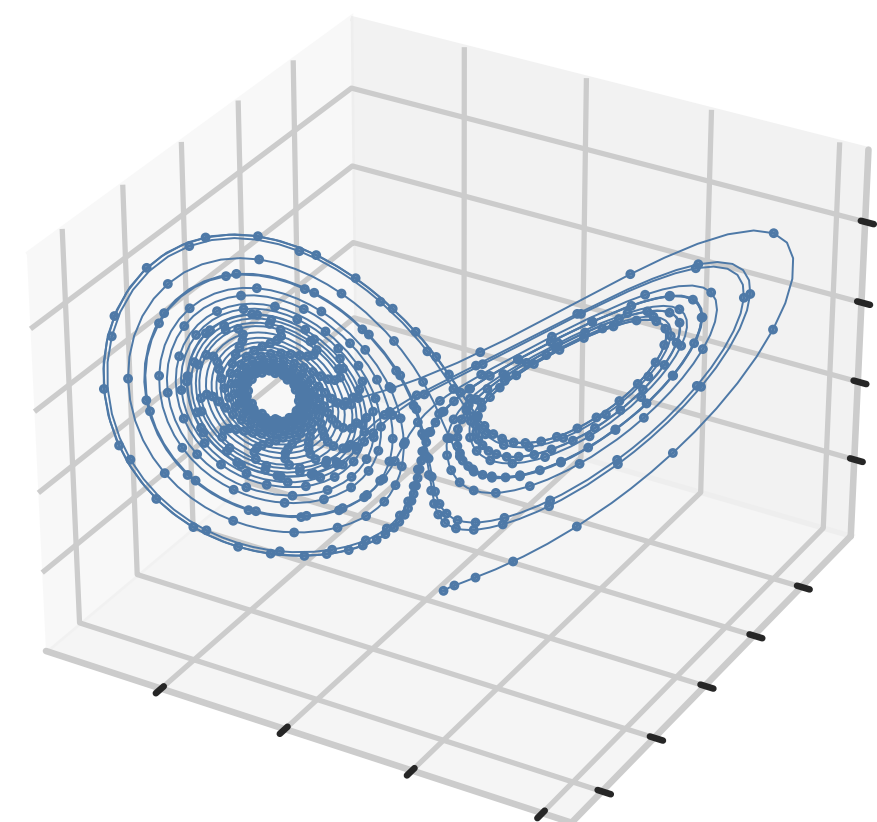
Observation

Embedding

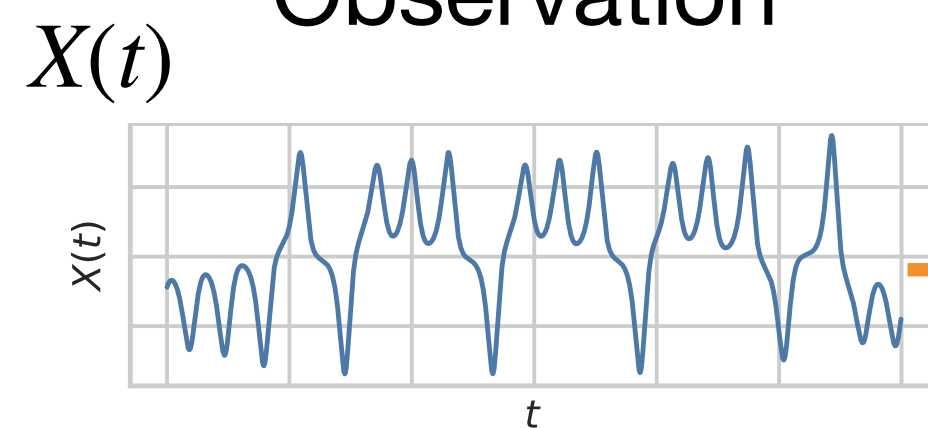
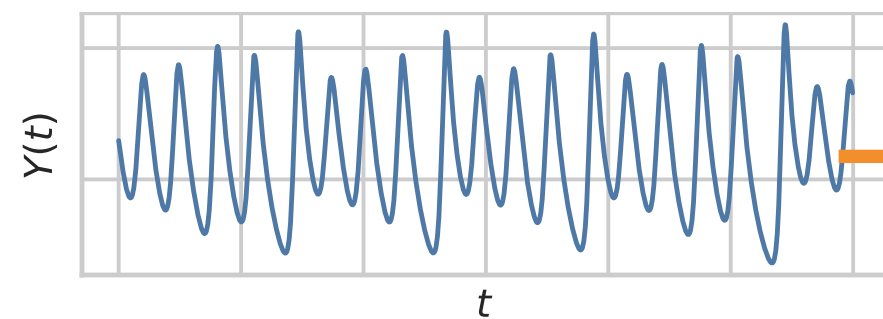
k-NN Search

Lookup

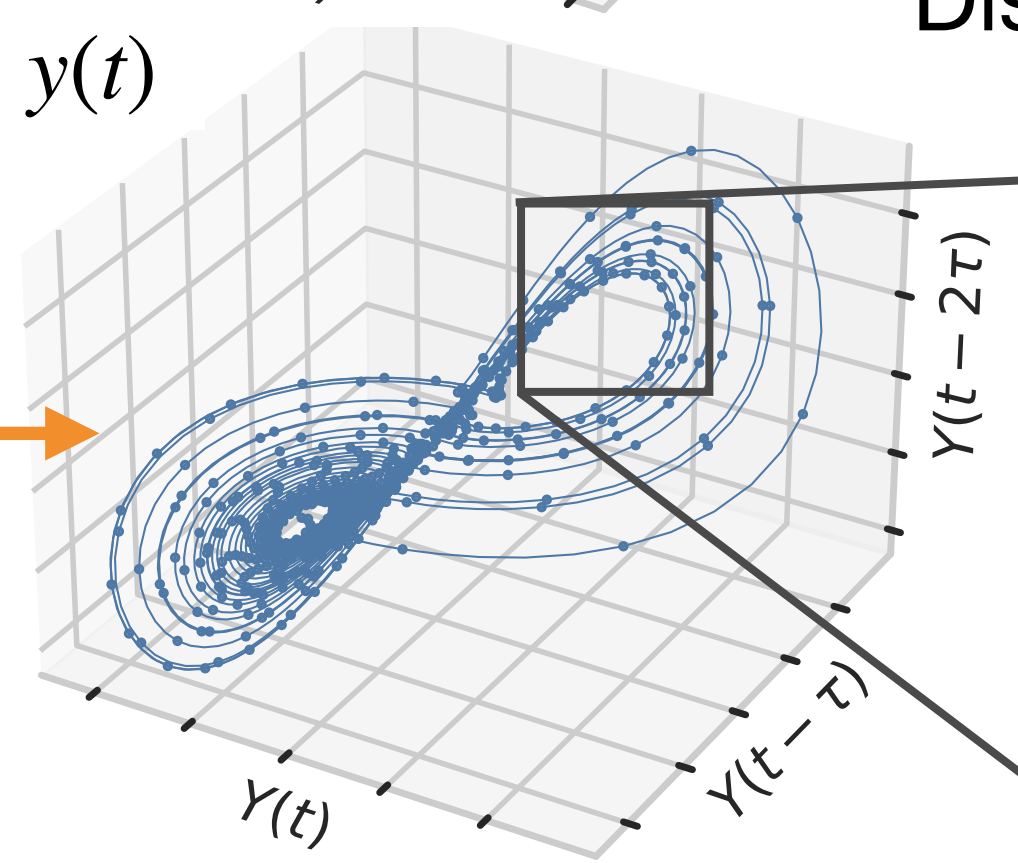
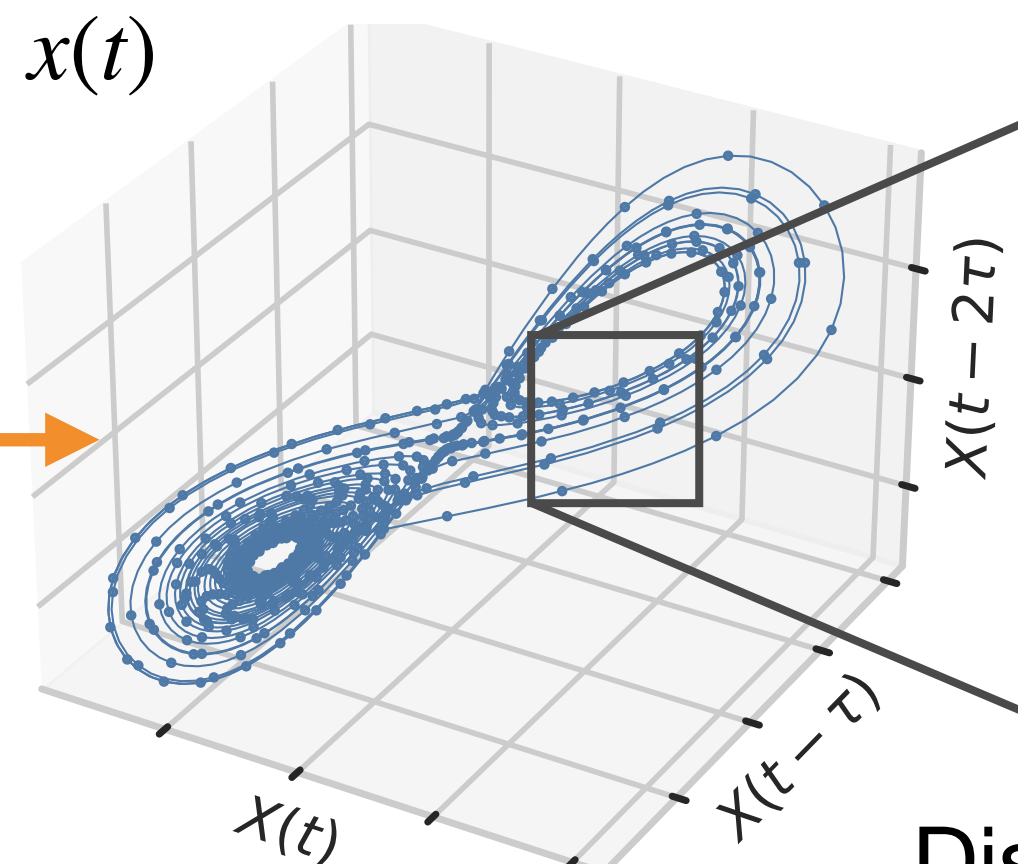
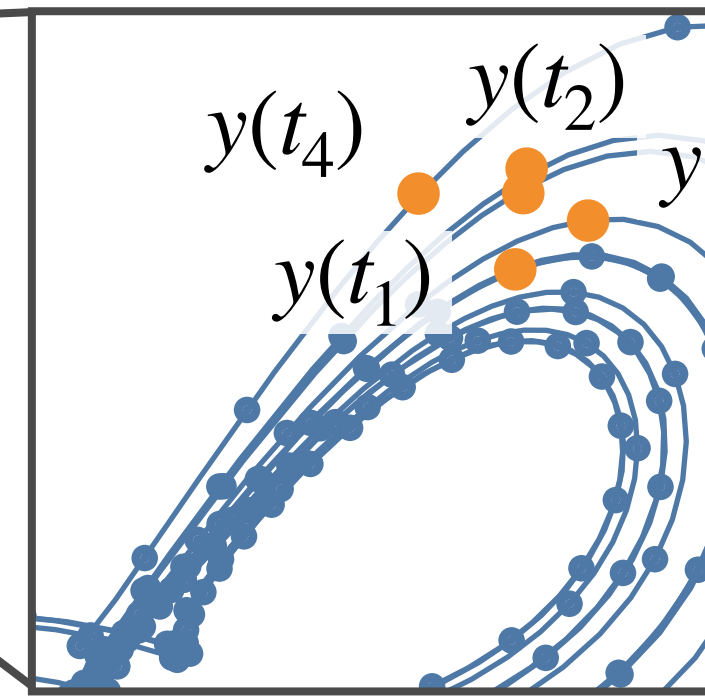
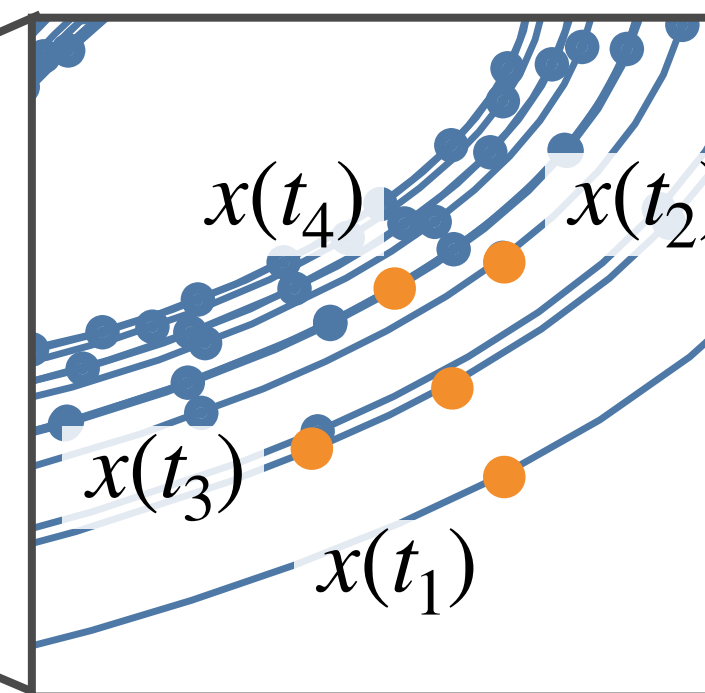
Latent Manifold



Observation

 $Y(t)$ 

Reconstructed Manifolds

Distances  $d_i$  and Indices  $t_i$ 

Prediction

