Literature Review

Manifold Learning

Classic manifolds, neural nets, graphs

Hierarchical Mixture of Experts (HME)

and related context-dependent methods

Representation Learning

Neural networks/ autoencoders

Classifier Fusion/ Selection

Lifelong Learning (Growing and Merging)

Time Series Adaptation

Merging/ Stitching (How to merge, when to merge), dissimilarity metrics, graph adaptation?

Background Modeling?

References