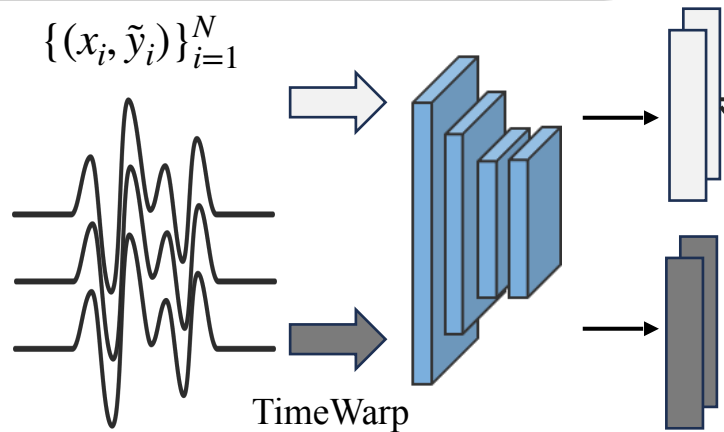


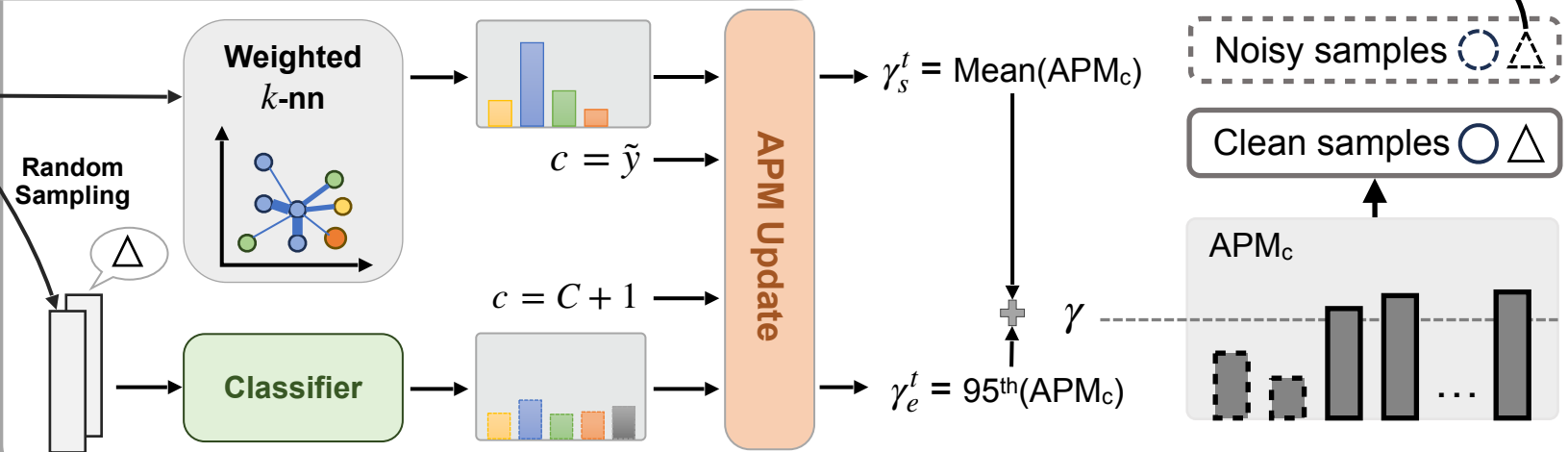
Origin Feature
 Augmented Feature
 Clean Sample
 Noisy Sample
 Threshold Tuning Sample

 Different Classes

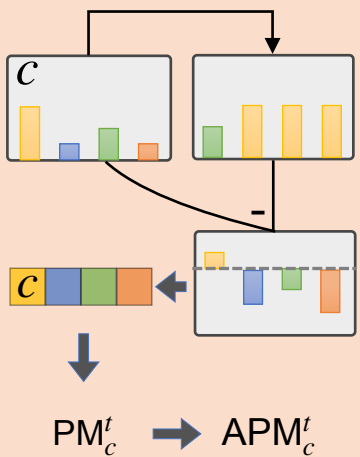
(a) Time Series Data Augmentation



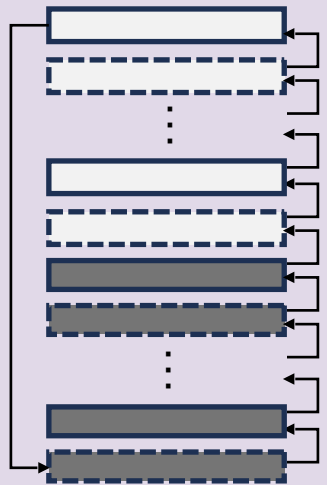
(b) Margin Threshold-Based Sample Selection



APM Update



Sample Fusion



(c) Sample Interaction and Consistency Learning

