

Supplementary Material

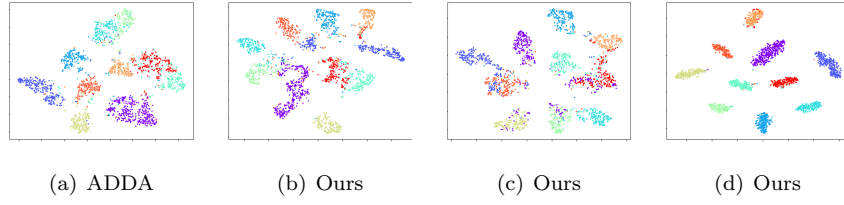


Figure 1: t -SNE plot of the feature domains for MNIST→USPS.

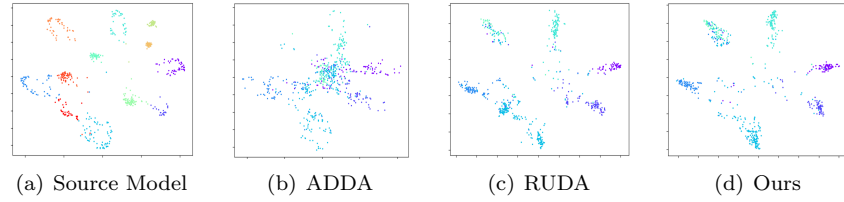


Figure 2: t -SNE embeddings of the representations for Syn12→Real6. The features are embedded into the same subspace and visualized within the same scope. (a) is the learnt source representation with 12 classes. (b)(c)(d) are the adapted target representation with 6 classes. The representation from our method consists of 6 disentangled clusters, while others tend to be more entangled or contains excessive number of clusters.