

Balanced Sampled Source Domain


 x_s

Low-level
Features

AdaIN

 z^{ss}
 z^{st}

Feature
Extractor
 $g(\cdot)$

Classifier

 $h(\cdot)$

Ground Truth

One-Hot Labels

 \mathcal{L}_{ce}

Source Features

Target Features

 x_t
 z^t

Classifier

 $h(\cdot)$
 \hat{y}_t

Uncertainty Threshold

 $H(\hat{y}_t) > \gamma$

Mix Labels

 $y_s \cdot D^k(z^s)$
 1
 \vdots
 k
 \mathcal{L}_{adv}
 $\bar{y}_t \cdot [1 - D^k(z^t)]$

Blended Targets With label shift


 x_t