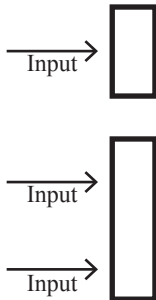
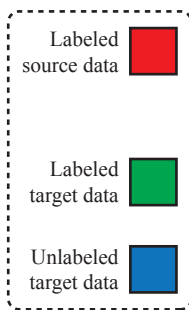


Branch I



Extract
Representations

Extract
Representations

Sharing
Weights

Common Space

Classify Data (h^*)

Sharing
Weights

Classify Data (h^*)

Sharing
Weights

Classify Data (h)

Classify Data (h)

Labeled-data Loss

Predicted-label
source data

Predicted-label
target data

High-confident
pseudo-label target data

Distributaional
Discrepancy

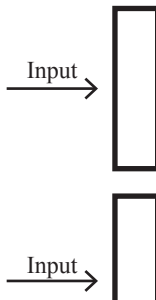
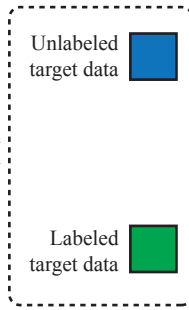
ME Loss I

ME Loss II

Labeled-target Loss

Predicted-label
target data

Branch II



Extract
Representations

Extract
Representations

Sharing
Weights

Classify Data (h)

Classify Data (h)

Labeled-target Loss

Predicted-label
target data