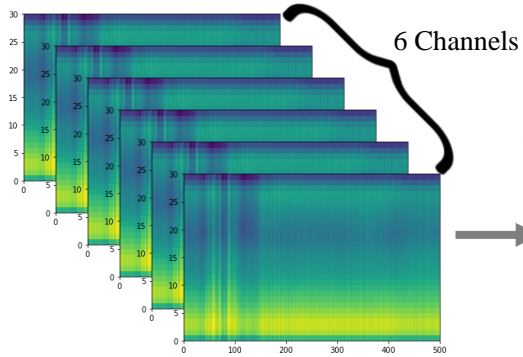
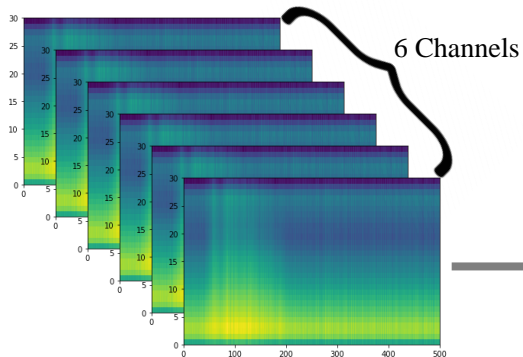


Wi-Fi CSI Signals
Collected 2000 samples

1000 samples for
Training

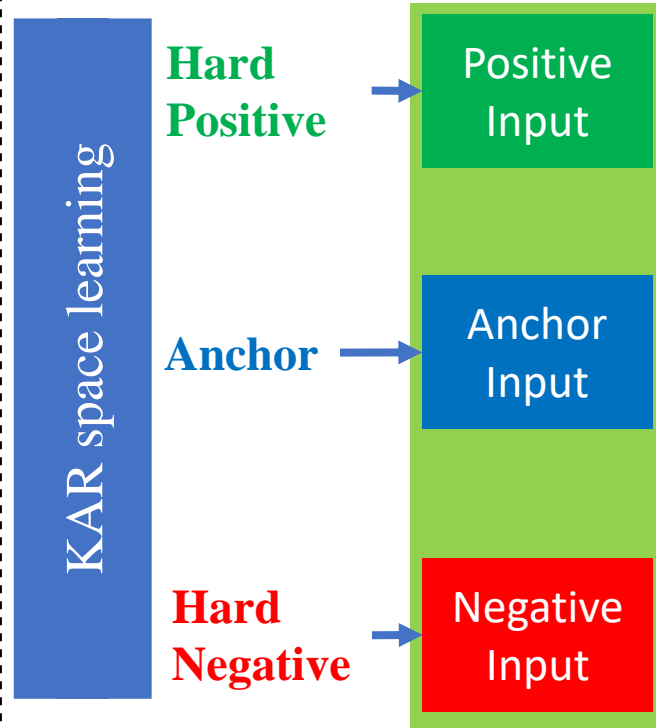


1000 samples for
Validation



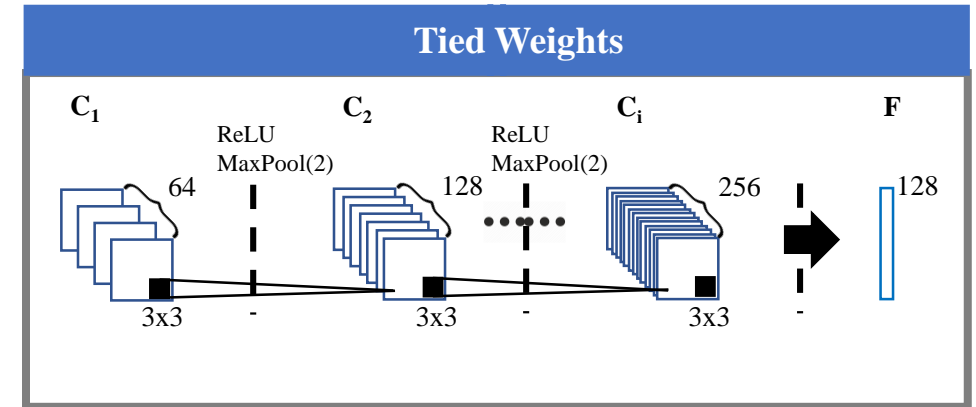
Triplet Mining

Selects Hard positives /
Hard Negatives by KAR learning



ConvNet with Triplet loss

ConvNet Structure



Triplet Loss

