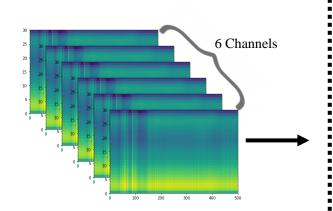
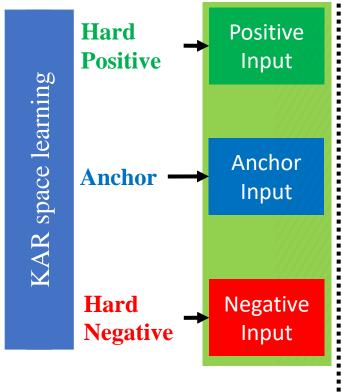
Wi-Fi CSI Signals Collected from 2000 samples



Making Triplet Input

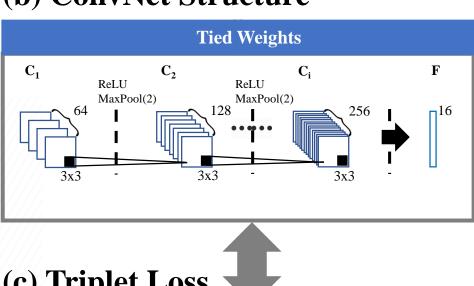
(a) Triplet Mining

Selects Hard Positives / Hard Negatives by KAR learning



Triplet Network

(b) ConvNet Structure



(c) Triplet Loss

