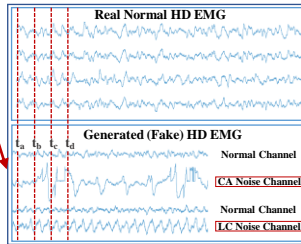
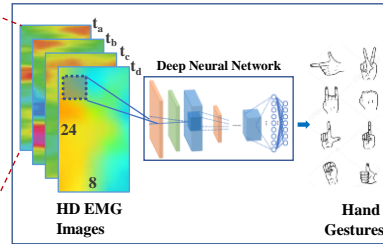


(a) Synthetic HD EMG Signal Generation using GAN



(b) Training Data Augmentation



(c) HD EMG Pattern Recognition by CNN