

Supplementary Information

Gesture recognition by instantaneous surface EMG images

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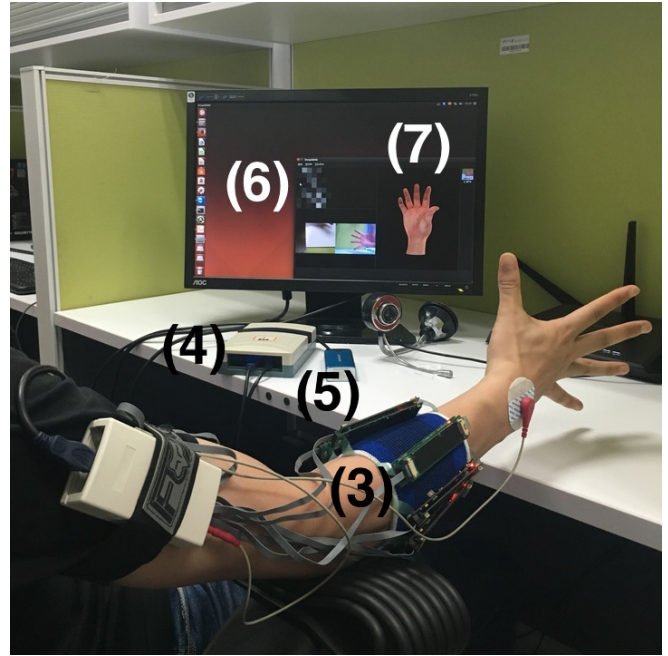
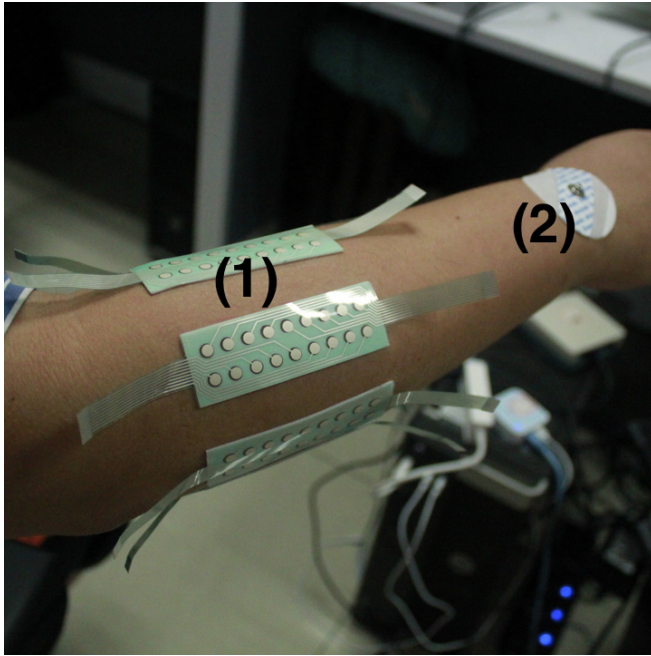


Figure S1: The MCI system: (1) electrode array; (2) reference electrode; (3) acquisition modules; (4) data transmission module; (5) lithium battery; (6) instantaneous sEMG image; (7) recognized gesture.

Video S1: Real-time gesture recognition by the proposed method.