Generated plots from the EMG rectification, envelope detection, integration code:

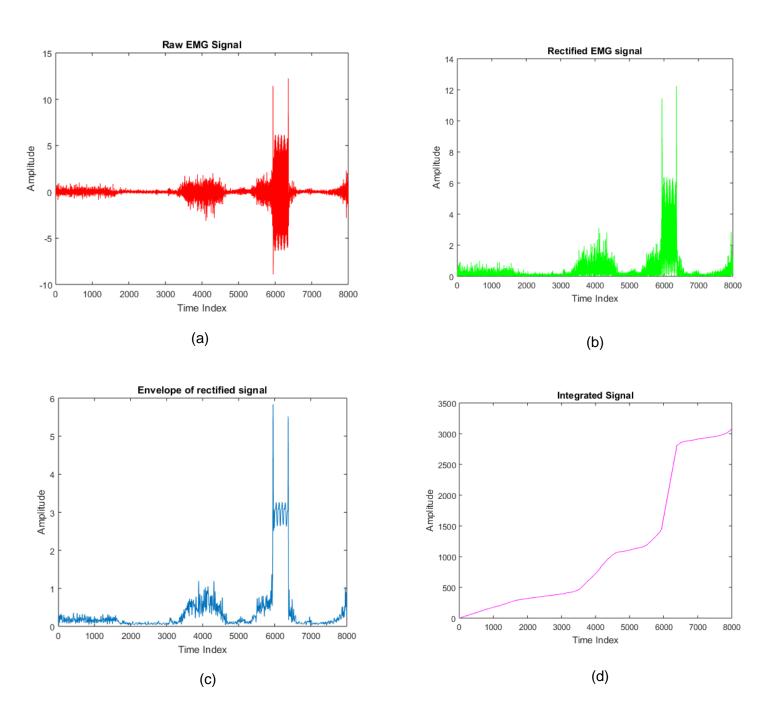


Figure 2: (a) Raw EMG Signal (b) Rectified Signal (c) Envelope Detection (d) Integrated EMG Signal