>> live\_stream\_processing\_3

High Sampling rate

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at40.6542% Gait Cycle

Right leg actuation should be at101.0795% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at27.5898% Gait Cycle

Right leg actuation should be at60.2447% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at30.7661% Gait Cycle

Right leg actuation should be at32.2866% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at125% Gait Cycle

Right leg actuation should be at26.4638% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at27.8012% Gait Cycle

Right leg actuation should be at34.8786% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at27.4264% Gait Cycle

Right leg actuation should be at39.1611% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at33.7008% Gait Cycle

Right leg actuation should be at29.0357% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at27.3025% Gait Cycle

Right leg actuation should be at71.9511% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at124.4329% Gait Cycle

Right leg actuation should be at31.1777% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at28.6273% Gait Cycle

Right leg actuation should be at119.9486% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at26.5163% Gait Cycle

Right leg actuation should be at33.3148% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at25% Gait Cycle

Right leg actuation should be at34.7615% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at30.775% Gait Cycle

Right leg actuation should be at25% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at27.8655% Gait Cycle

Right leg actuation should be at25.974% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at28.8937% Gait Cycle

Right leg actuation should be at49.9792% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at28.7246% Gait Cycle

Right leg actuation should be at28.0059% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at26.4391% Gait Cycle

Right leg actuation should be at124.5323% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at27.0119% Gait Cycle

Right leg actuation should be at27.5665% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at25% Gait Cycle

Right leg actuation should be at29.918% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at33.948% Gait Cycle

Right leg actuation should be at119.1889% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at125% Gait Cycle

Right leg actuation should be at82.415% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at28.1727% Gait Cycle

Right leg actuation should be at27.8238% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at28.5303% Gait Cycle

Right leg actuation should be at66.7281% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at27.4067% Gait Cycle

Right leg actuation should be at27.1369% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at29.7391% Gait Cycle

Right leg actuation should be at124.7056% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at28.5303% Gait Cycle

Right leg actuation should be at25.7913% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at30.0906% Gait Cycle

Right leg actuation should be at28.9016% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at125% Gait Cycle

Right leg actuation should be at125% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at32.2325% Gait Cycle

Right leg actuation should be at97.096% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at34.3115% Gait Cycle

Right leg actuation should be at27.4876% Gait Cycle

key is pressed

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Recording

Normalized EMG

Left leg actuation should be at27.2741% Gait Cycle

Right leg actuation should be at30.5448% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at31.6628% Gait Cycle

Right leg actuation should be at73.3054% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at30.4866% Gait Cycle

Right leg actuation should be at29.6831% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at32.7549% Gait Cycle

Right leg actuation should be at33.3301% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at32.3692% Gait Cycle

Right leg actuation should be at30.081% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at28.4996% Gait Cycle

Right leg actuation should be at25.5512% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at34.6723% Gait Cycle

Right leg actuation should be at122.7509% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at33.6093% Gait Cycle

Right leg actuation should be at124.1472% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at125% Gait Cycle

Right leg actuation should be at123.9407% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at32.7462% Gait Cycle

Right leg actuation should be at33.0617% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at30.3584% Gait Cycle

Right leg actuation should be at27.977% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at26.5918% Gait Cycle

Right leg actuation should be at65.2756% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at27.1277% Gait Cycle

Right leg actuation should be at119.5387% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at27.7444% Gait Cycle

Right leg actuation should be at124.497% Gait Cycle

key is pressed

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Recording stopped

Normalized EMG

Left leg actuation should be at27.9134% Gait Cycle

Right leg actuation should be at28.3877% Gait Cycle

New Trial

>> live\_stream\_processing\_3

High Sampling rate

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at135% Gait Cycle

Right leg actuation should be at125.0892% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at38.2317% Gait Cycle

Right leg actuation should be at45.8268% Gait Cycle

key is pressed

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Recording

Normalized EMG

Left leg actuation should be at39.9848% Gait Cycle

Right leg actuation should be at44.1271% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at41.2998% Gait Cycle

Right leg actuation should be at45.7934% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at135% Gait Cycle

Right leg actuation should be at40.8967% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at39.7697% Gait Cycle

Right leg actuation should be at42.1982% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at41.2703% Gait Cycle

Right leg actuation should be at44.7031% Gait Cycle

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Normalized EMG

Left leg actuation should be at45.6287% Gait Cycle

Right leg actuation should be at44.6774% Gait Cycle

key is pressed

6 seconds of raw EMG data obtained

6 seconds of raw IMU data obtained

Recording stopped

Normalized EMG

Left leg actuation should be at37.8149% Gait Cycle

Right leg actuation should be at41.0825% Gait Cycle

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