WIRELESS & MOBILE NETWORKS

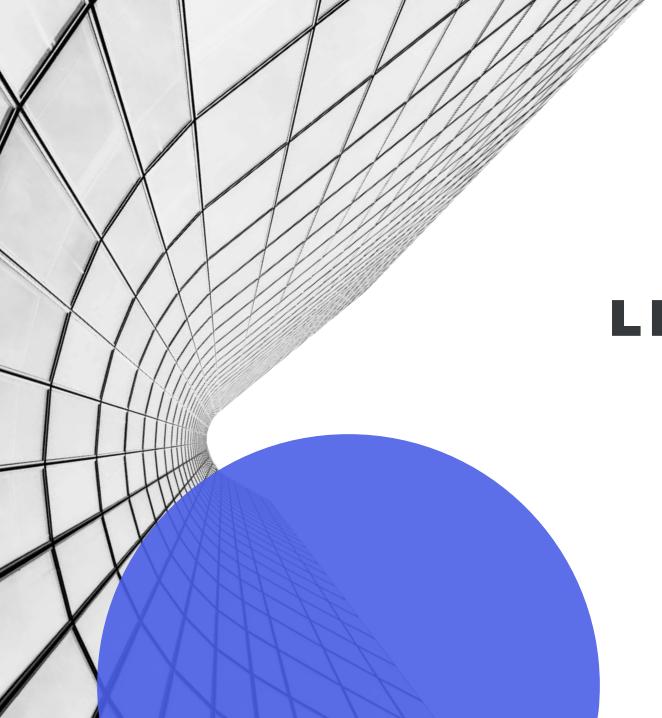
BREAKNECK

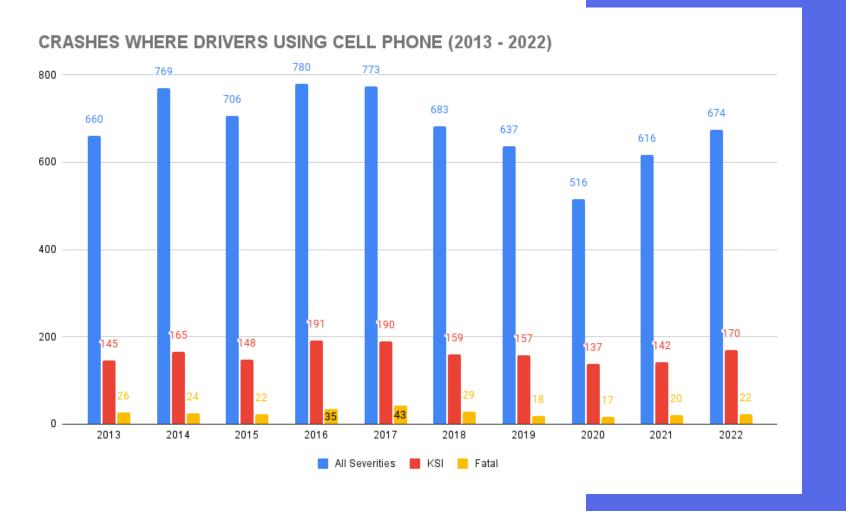
EARABLE BASED GESTURE RECOGNITION SYSTEM

PRESENTED BY:

MURTAZAMISTER

ESHWAR CHAITANYA SARAMPATI





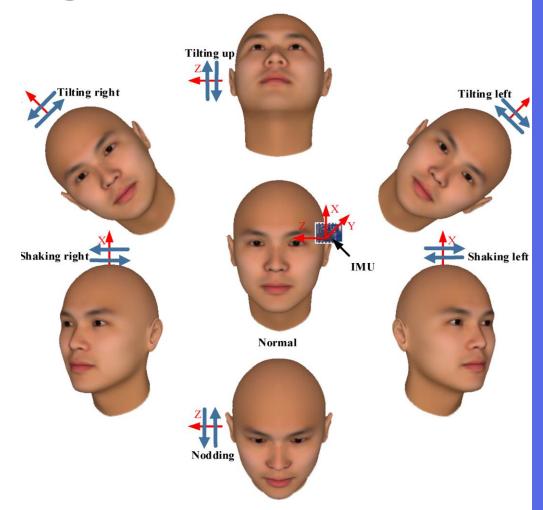
Consumers admit to these distractions:





PAIN POINT IDENTIFIED

SOLUTION

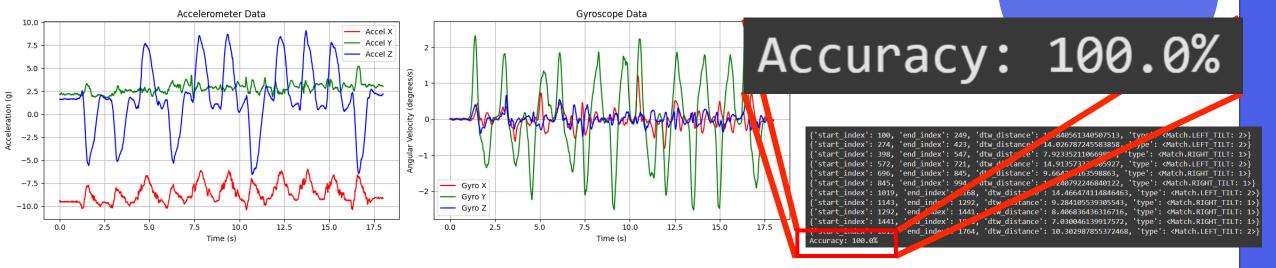


WHY US?

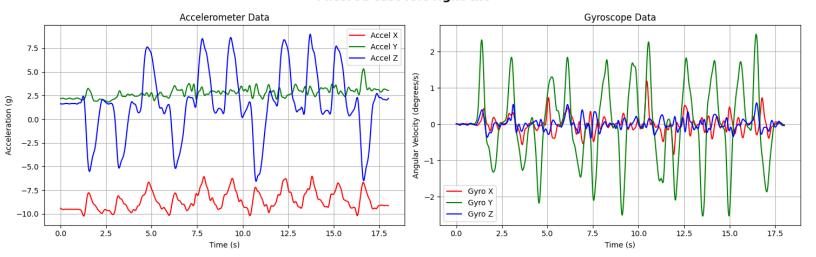
BREAKNECK

LEFT-RIGHT WHILE SITTING

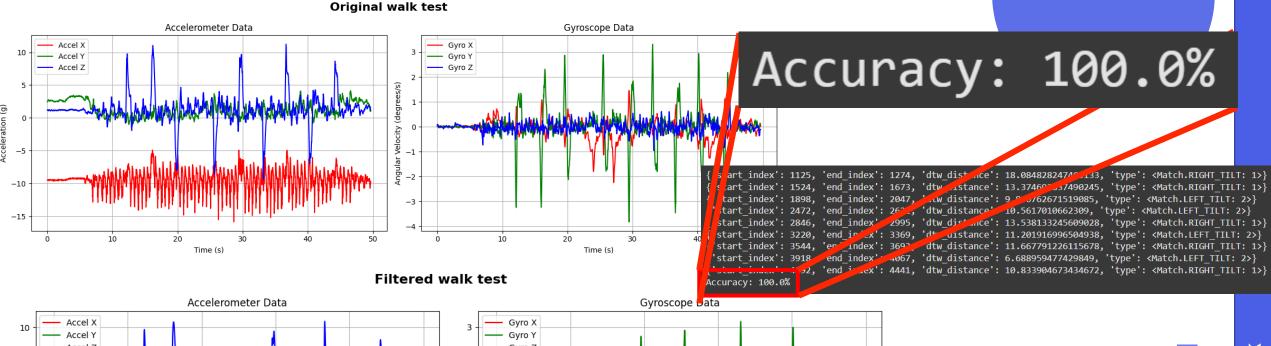
Original Test left right tilt

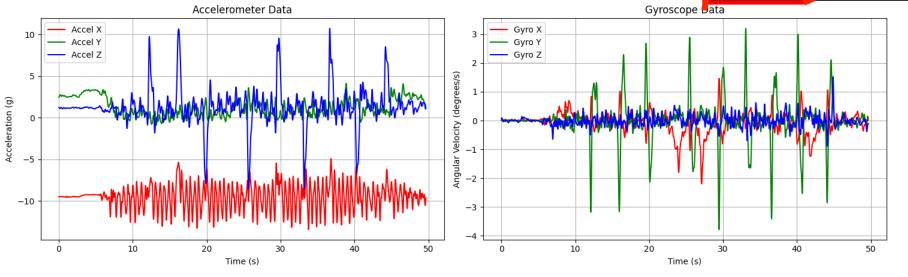


Filtered test left right tilt



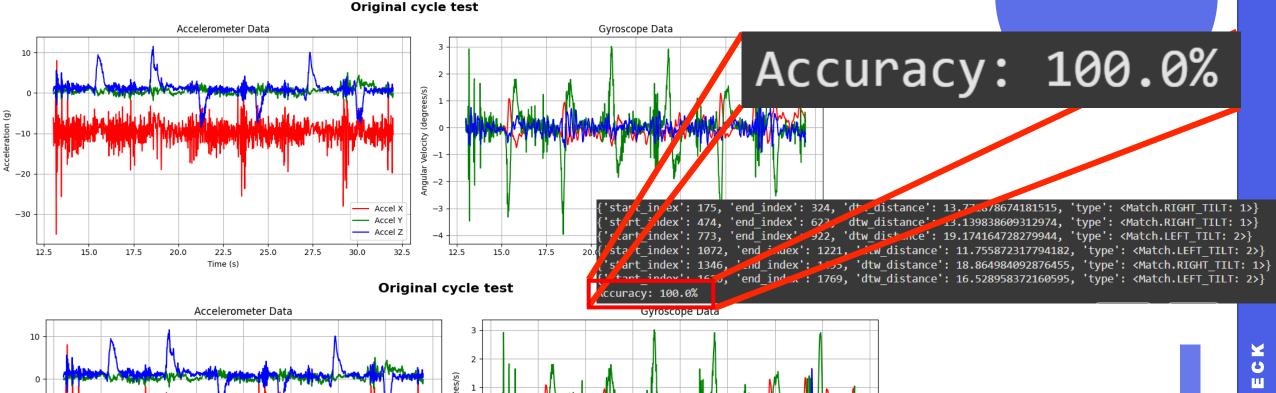
LEFT-RIGHT WHILE WALKING





0

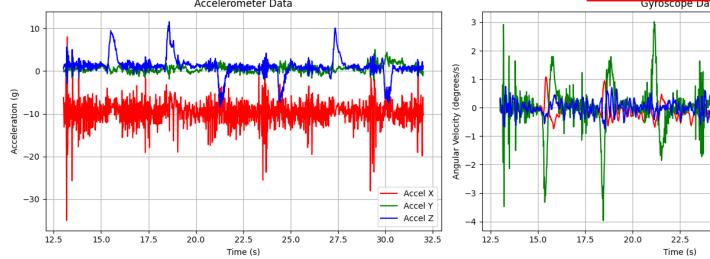




Gyro Y

Gyro Z

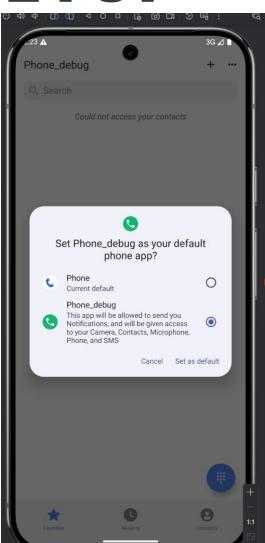
27.5



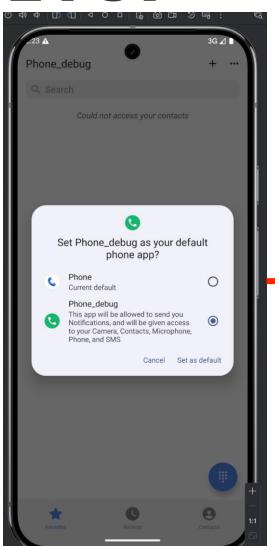
SETUP

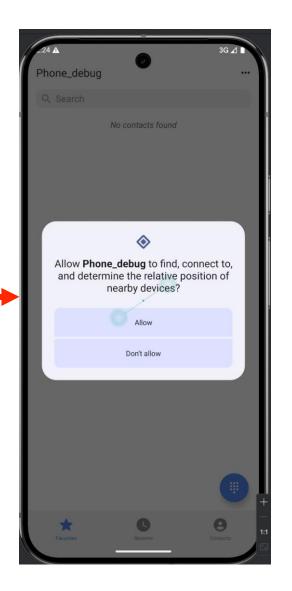


SETUP

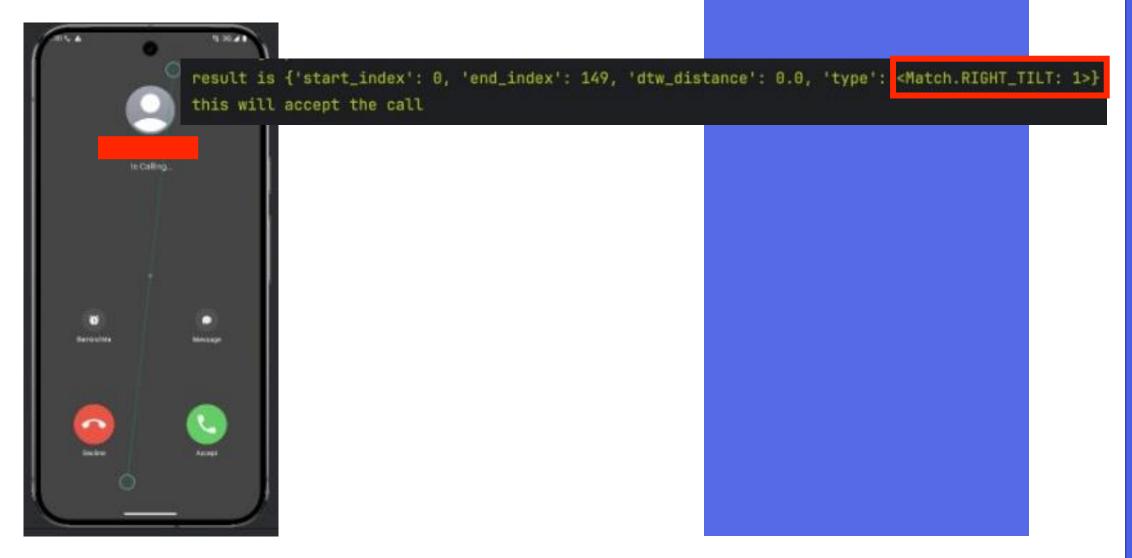


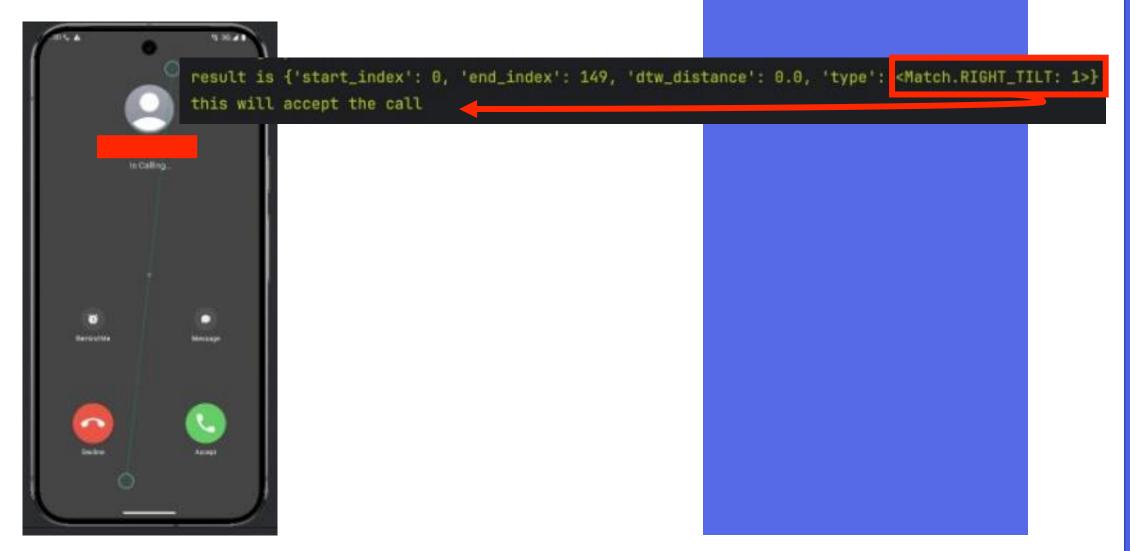
SETUP

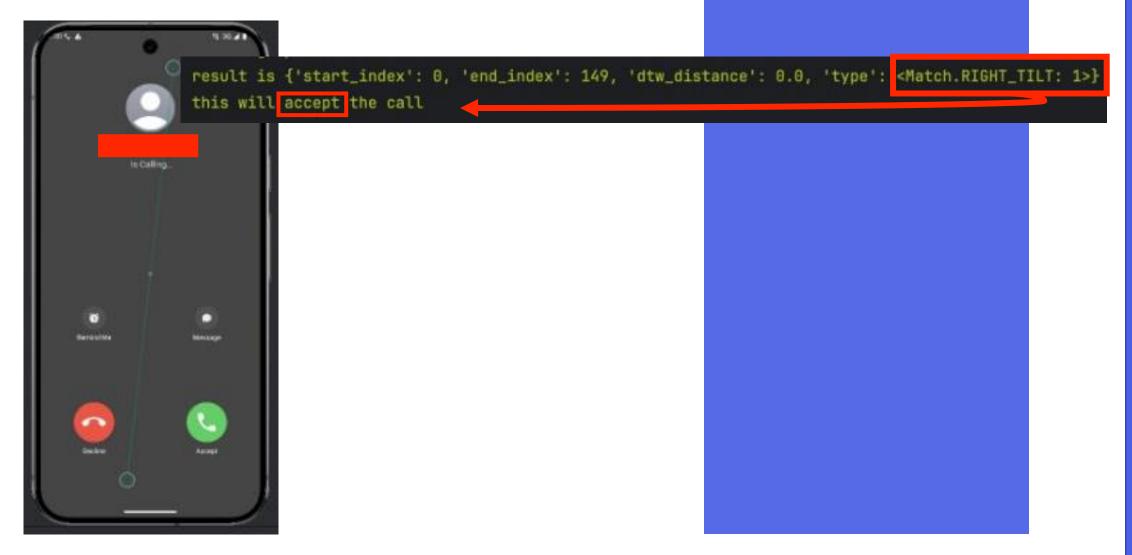




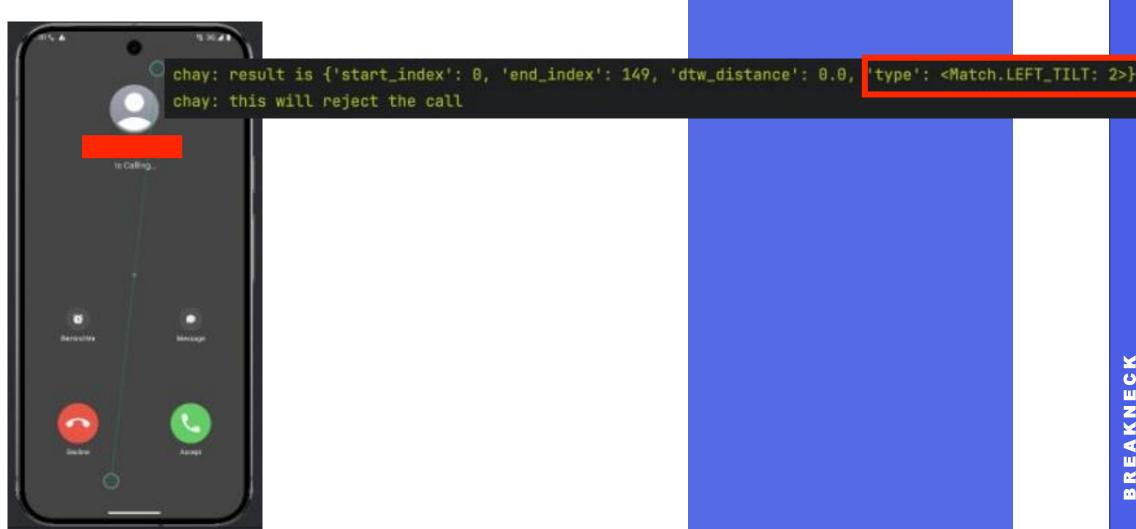


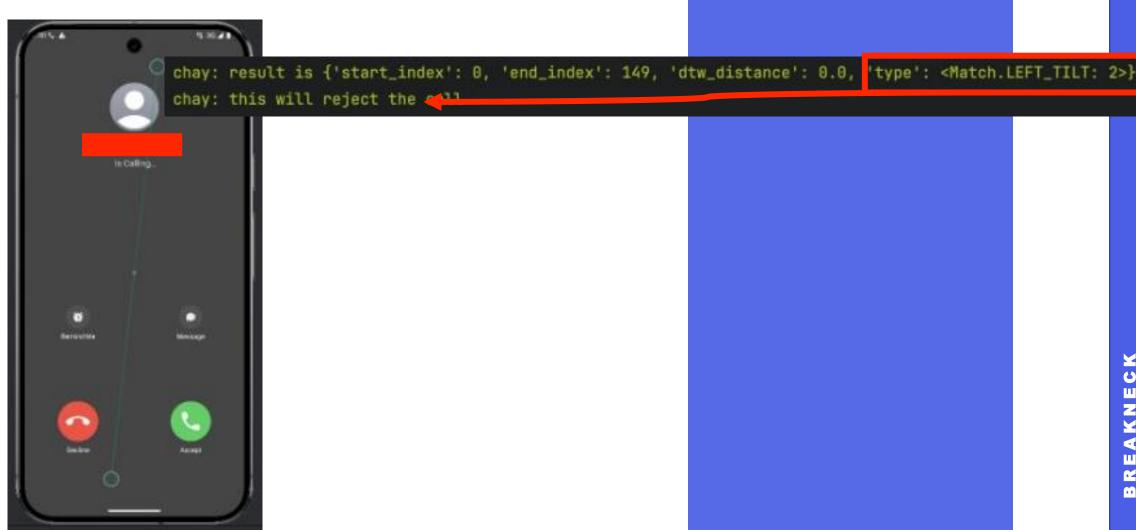














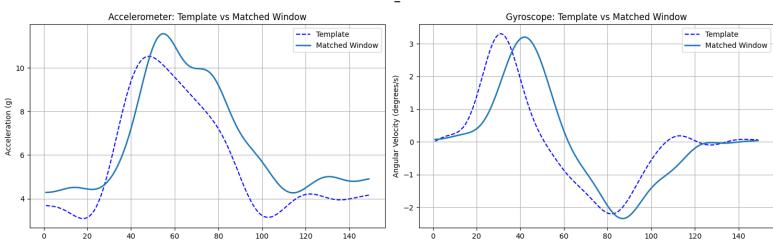
ITS THAT SIMP

ADDITIONALLY

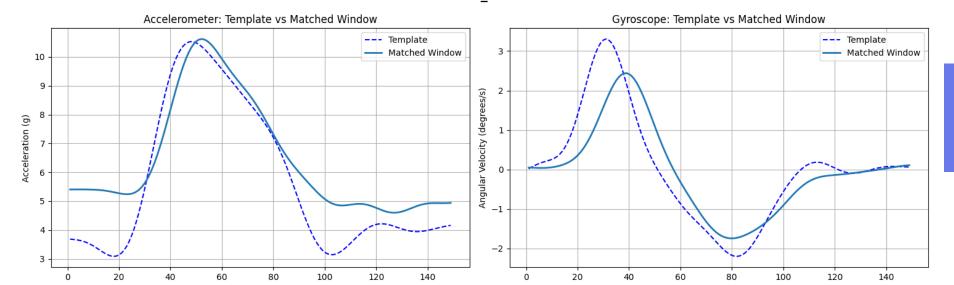
BREAKNECK

FRONT NOD

FRONT_NOD

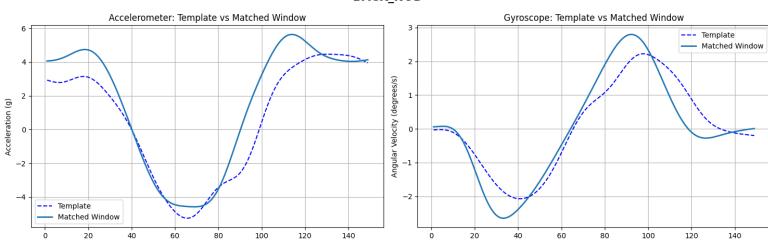


FRONT_NOD

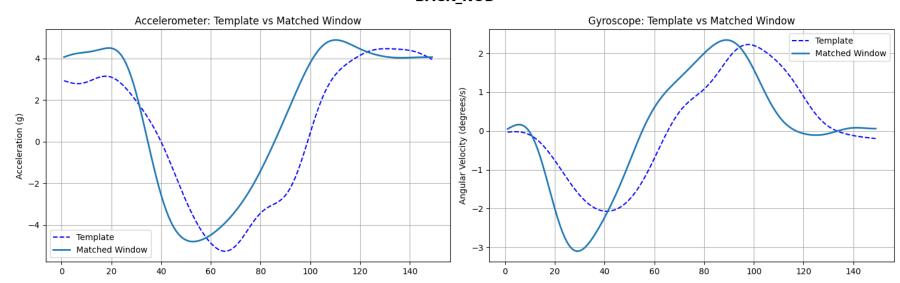


BACK NOD

BACK_NOD



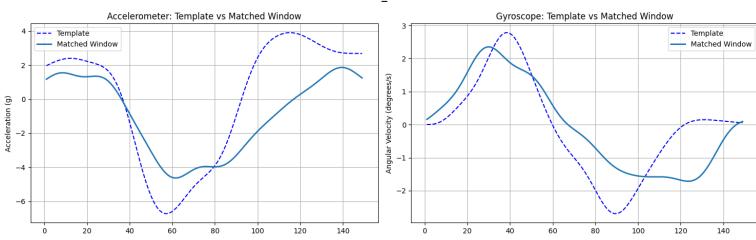
BACK_NOD

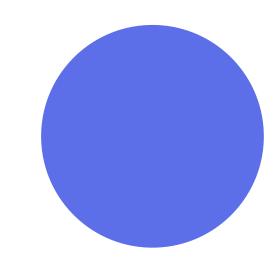


BREAKNECK

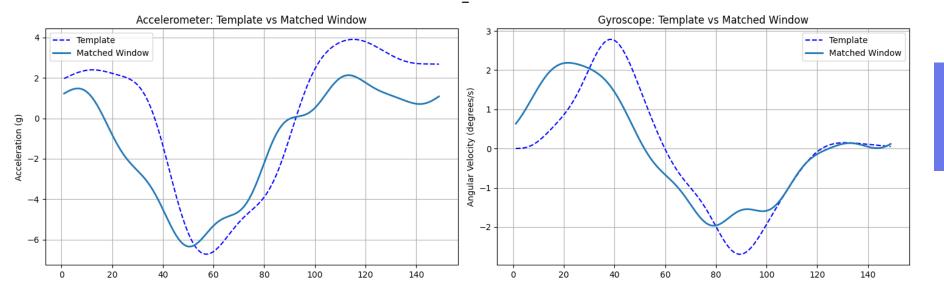
SLEEPING LEFT TILT

LEFT_TILT





LEFT_TILT



BREAKNECK

SLEEPING RIGHT TILT

RIGHT_TILT

