IMU Toolbox

Authors

Description of the Toolbox

[Image]

Link to GitHub repository:

# Introduction

## Inertial Measurement Unit Working Principles

## Applications in Healthcare

## Validation of IMU technology

## Description of the dataset

## Sample Data

## Technical Requirements

# Metrics

## Root Mean Squared Error

## Range of Motion

## Offset

## Statistical Parametric Mapping (SPM)

# Conclusions