

WHEELS





# Research Question

---

How can we identify different patterns in IMU data of wheelchair basketball players and use these patterns in order to classify specific wheelchair basketball movements

## Understand Raw Data

- Martijn Kok
- Sjoerd Rietveld
- Daan Gielen

## Discover Small Sprints

- Collin van Adrichem
- Jake van der Valk
- Alejandro Oliver

# Two Teams

---

## Tasks

- Look into the raw data
- Find patterns for multiple actions (fast defence, fast Breaking, sprinting and game stops)

## Problems

- Research pattern recognition methods
- Plot the data

# Understand Raw Data

---

## Tasks

- Research pattern recognition methods
- Plot the data

## Problems

- Problems in the dataset didn't let us focus on the pattern recognition methods

# Discover Small Sprints

---

## Tasks

- Research pattern recognition methods
- Plot the data

## Problems

- Problems in the dataset didn't let us focus on the pattern recognition methods

# Discover Small Sprints

---