

Data Process

Part1

- makes that all R/Rmd/sh files are generated for other parts
- Data read, transformed and then merged

Part2

- GGIR output files were checked and summarized in one

Part3

- Data Clean according to the number of valid hours on each night and the number of valid days for each subject.

Part4

- Data imputation.

Part5

- R markdown file for generate a comprehensive report of data processing and exploratory plots.

Part6

- R markdown file for generate a report of non-wear score.

Part7

- Extract all features
- Weekday/weekend specific features
- JIVE Decomposition

Reports and Features

Output:

- Data under ./data and ./summary directories

