

Codebook

Payam Bahreyni

August 23, 2015

Dataset

This is the data for one of the projects run by UC Irvine [Machine Learning Laboratory] (<http://archive.ics.uci.edu/ml/datasets/Human+Activity+Recognition+Using+Smartphones>) measuring subjects using Samsung Galaxy S II.

This code book describes the variables found in the avg.txt as the result of running `run_analysis.R` code

Variables:

1. subject: integer, identifier for the subjects
2. activity_label: factor, indicating the activity performed by subject
3. The rest of the variables are indicating the mean of respective variables, as measured for the same subject doing the same activity