Variable Codebook

activity

The activity the subject was doing. One of:

- LAYING
- SITTING
- STANDING
- WALKING
- WALKING_DOWNSTAIRS
- WALKING_UPSTAIRS

subject

The subject (person) being measured. Numeric 1-30.

variable

The variable of the measurements. One of:

- mean
- std

fBodyAcc_X

X component of fBodyAcc

fBodyAcc_Y

Y component of fBodyAcc

fBodyAcc_Z

Z component of fBodyAcc

fBodyAccJerk_X

X component of fBodyAccJerk

fBodyAccJerk_Y

Y component of fBodyAccJerk

fBodyAccJerk__Z

Z component of fBodyAccJerk

fBodyAccMag

fBodyBodyAccJerkMag

fBodyBodyGyroJerkMag

fBodyBodyGyroMag

fBodyGyro__X

X component of fBodyGyro

fBodyGyro__Y

Y component of fBodyGyro

fBodyGyro__Z

Z component of fBodyGyro

tBodyAcc__X

X component of tBodyAcc

tBodyAcc__Y

Y component of tBodyAcc

tBodyAcc__Z

Z component of tBodyAcc

tBodyAccJerk__X

X component of tBodyAccJerk

tBodyAccJerk__Y

Y component of tBodyAccJerk

tBodyAccJerk__Z

Z component of tBodyAccJerk

tBodyAccJerkMag

tBodyAccMag

tBodyGyro__X

X component of tBodyGyro

tBodyGyro__Y

Y component of tBodyGyro

tBodyGyro__Z

Z component of tBodyGyro

tBodyGyroJerk__X

X component of tBodyGyroJerk

tBodyGyroJerk__Y

Y component of tBodyGyroJerk

tBodyGyroJerk__Z

Z component of tBodyGyroJerk

tBodyGyroJerkMag

tBodyGyroMag

tGravityAcc__X

X component of tGravityAcc

tGravityAcc__Y

Y component of tGravityAcc

tGravityAcc_Z

Z component of tGravityAcc

tGravityAccMag