Code_book

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Code Book − Assignment 3

Subject
Identifies each subject who took part at the experiment.
Goes from 1 to 30

Activity
1. Walking
2. Walking Upstairs
3. Walking Downstairs
4. Sitting
5. Standing
6. Lying

Features
Features are filtered by mean and standard deviation of each element.
1. tBodyAcc = Time Body Accelerometer.
2. tGravityAcc = Time Gravity Accelerometer.
3. tBodyAccJerk = Time Body Accelerometer Jerk.
4. tBodyGyro = Time Body Gyroscope Jerk.
5. tBodyGyroJerk = Time Body Gyroscope Jerk.
6. tBodyAccMag = Time Body Accelerometer Magnitude.
7. tGravityAccMag = Time Gravity Accelerometer Magnitude.
8. tBodyAccJerkMag = Time Body Accelerometer Jerk Magnitude.
9. tBodyGyroMag = Time Body Gyroscope Magnitude
10. tBodyGyroJerkMag = Time Body Gyroscope Jerk Magnitude.
11. fBodyAcc = Frequency Body Accelerometer.
12. fBodyAccJerk = Frequency Body Jerk.
13. fBodyGyro = Frequency Body Gyroscope.
14. fBodyAccMag = Frequency Body Accelerometer Magnitude.
15. fBodyBodyAccJerkMag = Frequency Body Accelerometer Jerk Magnitude.
16. fBodyBodyGyroMag = Frequency Body Gyroscope Magnitude.
17. fBodyBodyGyroJerkMag = Frequency Body Gyroscope Jerk Magnitude.