**SmartWatchData**

[1] BodyAcc-X-mean

[2] BodyAcc-Y-mean

[3] BodyAcc-Z-mean

[4] BodyAcc-X-std

[5] BodyAcc-Y-std

[6] BodyAcc-Z-std

[7] GravityAcc-X-mean

[8] GravityAcc-Y-mean

[9] GravityAcc-Z-mean

[10] GravityAcc-X-std

[11] GravityAcc-Y-std

[12] GravityAcc-Z-std

[13] BodyAccJerk-X-mean

[14] BodyAccJerk-Y-mean

[15] BodyAccJerk-Z-mean

[16] BodyAccJerk-X-std

[17] BodyAccJerk-Y-std

[18] BodyAccJerk-Z-std

[19] BodyGyro-X-mean

[20] BodyGyro-Y-mean

[21] BodyGyro-Z-mean

[22] BodyGyro-X-std

[23] BodyGyro-Y-std

[24] BodyGyro-Z-std

[25] BodyGyroJerk-X-mean

[26] BodyGyroJerk-Y-mean

[27] BodyGyroJerk-Z-mean

[28] BodyGyroJerk-X-std

[29] BodyGyroJerk-Y-std

[30] BodyGyroJerk-Z-std

[31] BodyAccMag-mean

[32] BodyAccMag-std

[33] GravityAccMag-mean

[34] GarvityAccMag-std

[35] F\_BodyAccJerk-mean

[36] F\_BodyAccJerk-std

[37] F\_BodyGyroMag-mean

[38] F\_BodyGyroMag-std

[39] F\_BodyGyroJerkMag-mean

[40] F\_BodyGyroJerkMag-std

[41] F\_BodyAcc-X-mean

[42] F\_BodyAcc-Y-mean

[43] F\_BodyAcc-Z-mean

[44] F\_BodyAcc-X-std

[45] F\_BodyAcc-Y-std

[46] F\_BodyAcc-Z-std

[47] F\_BodyAccJerk-X-mean

[48] F\_BodyAccJerk-Y-mean

[49] F\_BodyAccJerk-Z-mean

[50] F\_BodyAccJerk-X-std

[51] F\_BodyAccJerk-Y-std

[52] F\_BodyAccJerk-Z-std

[53] F\_BodyGyro-X-mean

[54] F\_BodyGyro-Y-mean

[55] F\_BodyGyro-Z-mean

[56] F\_BodyGyro-X-std

[57] F\_BodyGyro-Y-std

[58] F\_BodyGyro-Z-std

[59] F\_BodyAccMag-mean

[60] F\_BodyAccMag-std

[61] BodyBodyAccJerkMag-mean

[62] BodyBodyAccJerkMag-std

[63] BodyBodyGyroMag-mean

[64] BodyBodyGyroMag-std

[65] BodyBodyGyroJerkMag-mean

[66] BodyBodyGyroJerkMag-std

[67] Subject

[68] Activity

[69] Pool

**TestData**

[1] BodyAcc-X-mean

[2] BodyAcc-Y-mean

[3] BodyAcc-Z-mean

[4] BodyAcc-X-std

[5] BodyAcc-Y-std

[6] BodyAcc-Z-std

[7] GravityAcc-X-mean

[8] GravityAcc-Y-mean

[9] GravityAcc-Z-mean

[10] GravityAcc-X-std

[11] GravityAcc-Y-std

[12] GravityAcc-Z-std

[13] BodyAccJerk-X-mean

[14] BodyAccJerk-Y-mean

[15] BodyAccJerk-Z-mean

[16] BodyAccJerk-X-std

[17] BodyAccJerk-Y-std

[18] BodyAccJerk-Z-std

[19] BodyGyro-X-mean

[20] BodyGyro-Y-mean

[21] BodyGyro-Z-mean

[22] BodyGyro-X-std

[23] BodyGyro-Y-std

[24] BodyGyro-Z-std

[25] BodyGyroJerk-X-mean

[26] BodyGyroJerk-Y-mean

[27] BodyGyroJerk-Z-mean

[28] BodyGyroJerk-X-std

[29] BodyGyroJerk-Y-std

[30] BodyGyroJerk-Z-std

[31] BodyAccMag-mean

[32] BodyAccMag-std

[33] GravityAccMag-mean

[34] GarvityAccMag-std

[35] F\_BodyAccJerk-mean

[36] F\_BodyAccJerk-std

[37] F\_BodyGyroMag-mean

[38] F\_BodyGyroMag-std

[39] F\_BodyGyroJerkMag-mean

[40] F\_BodyGyroJerkMag-std

[41] F\_BodyAcc-X-mean

[42] F\_BodyAcc-Y-mean

[43] F\_BodyAcc-Z-mean

[44] F\_BodyAcc-X-std

[45] F\_BodyAcc-Y-std

[46] F\_BodyAcc-Z-std

[47] F\_BodyAccJerk-X-mean

[48] F\_BodyAccJerk-Y-mean

[49] F\_BodyAccJerk-Z-mean

[50] F\_BodyAccJerk-X-std

[51] F\_BodyAccJerk-Y-std

[52] F\_BodyAccJerk-Z-std

[53] F\_BodyGyro-X-mean

[54] F\_BodyGyro-Y-mean

[55] F\_BodyGyro-Z-mean

[56] F\_BodyGyro-X-std

[57] F\_BodyGyro-Y-std

[58] F\_BodyGyro-Z-std

[59] F\_BodyAccMag-mean

[60] F\_BodyAccMag-std

[61] BodyBodyAccJerkMag-mean

[62] BodyBodyAccJerkMag-std

[63] BodyBodyGyroMag-mean

[64] BodyBodyGyroMag-std

[65] BodyBodyGyroJerkMag-mean

[66] BodyBodyGyroJerkMag-std

[67] Subject

[68] Activity

**TrainData**

[1] BodyAcc-X-mean

[2] BodyAcc-Y-mean

[3] BodyAcc-Z-mean

[4] BodyAcc-X-std

[5] BodyAcc-Y-std

[6] BodyAcc-Z-std

[7] GravityAcc-X-mean

[8] GravityAcc-Y-mean

[9] GravityAcc-Z-mean

[10] GravityAcc-X-std

[11] GravityAcc-Y-std

[12] GravityAcc-Z-std

[13] BodyAccJerk-X-mean

[14] BodyAccJerk-Y-mean

[15] BodyAccJerk-Z-mean

[16] BodyAccJerk-X-std

[17] BodyAccJerk-Y-std

[18] BodyAccJerk-Z-std

[19] BodyGyro-X-mean

[20] BodyGyro-Y-mean

[21] BodyGyro-Z-mean

[22] BodyGyro-X-std

[23] BodyGyro-Y-std

[24] BodyGyro-Z-std

[25] BodyGyroJerk-X-mean

[26] BodyGyroJerk-Y-mean

[27] BodyGyroJerk-Z-mean

[28] BodyGyroJerk-X-std

[29] BodyGyroJerk-Y-std

[30] BodyGyroJerk-Z-std

[31] BodyAccMag-mean

[32] BodyAccMag-std

[33] GravityAccMag-mean

[34] GarvityAccMag-std

[35] F\_BodyAccJerk-mean

[36] F\_BodyAccJerk-std

[37] F\_BodyGyroMag-mean

[38] F\_BodyGyroMag-std

[39] F\_BodyGyroJerkMag-mean

[40] F\_BodyGyroJerkMag-std

[41] F\_BodyAcc-X-mean

[42] F\_BodyAcc-Y-mean

[43] F\_BodyAcc-Z-mean

[44] F\_BodyAcc-X-std

[45] F\_BodyAcc-Y-std

[46] F\_BodyAcc-Z-std

[47] F\_BodyAccJerk-X-mean

[48] F\_BodyAccJerk-Y-mean

[49] F\_BodyAccJerk-Z-mean

[50] F\_BodyAccJerk-X-std

[51] F\_BodyAccJerk-Y-std

[52] F\_BodyAccJerk-Z-std

[53] F\_BodyGyro-X-mean

[54] F\_BodyGyro-Y-mean

[55] F\_BodyGyro-Z-mean

[56] F\_BodyGyro-X-std

[57] F\_BodyGyro-Y-std

[58] F\_BodyGyro-Z-std

[59] F\_BodyAccMag-mean

[60] F\_BodyAccMag-std

[61] BodyBodyAccJerkMag-mean

[62] BodyBodyAccJerkMag-std

[63] BodyBodyGyroMag-mean

[64] BodyBodyGyroMag-std

[65] BodyBodyGyroJerkMag-mean

[66] BodyBodyGyroJerkMag-std

[67] Subject

[68] Activity

**Readme**