Proyecto final curso 3.

BEXZHO

Code book.

El nombre de las variables es entendible, por lo tanto no se necesita una descripcion detallada.

[1] "TimeDomain.BodyAcceleration.Mean...X"

[2] "TimeDomain.BodyAcceleration.Mean...Y"

 $\label{eq:continuous} \begin{tabular}{ll} [3] \label{table} `TimeDomain.BodyAcceleration.Mean...Z" \end{tabular}$

 $\hbox{[4] ``TimeDomain.BodyAcceleration.StandardDeviation...X''}$

 $\hbox{\cite{thm}{$[5]$} "Time Domain. Body Acceleration. Standard Deviation...Y"}}\\$

 $\hbox{[6] ``TimeDomain.BodyAcceleration.StandardDeviation...Z''}$

 $\label{eq:continuous} \begin{tabular}{ll} [7] ``TimeDomain.GravityAcceleration.Mean...X" \end{tabular}$

 $\hbox{\tt [8] ``TimeDomain.GravityAcceleration.Mean...Y''}$

 $\label{eq:continuous} \begin{tabular}{ll} [9] \label{eq:continuous} \begin{tabular}{ll} Time Domain. Gravity Acceleration. Mean... Z" \end{tabular}$

 $\hbox{[10] ``TimeDomain.GravityAcceleration.StandardDeviation...X''}$

 $\hbox{[11] ``TimeDomain.GravityAcceleration.StandardDeviation...Y''}$

 $\hbox{[12] ``TimeDomain.GravityAcceleration.StandardDeviation...Z''}$

 $\hbox{[13] ``TimeDomain.BodyAccelerationJerk.Mean...X''}$

 $\hbox{[14] ``TimeDomain.BodyAccelerationJerk.Mean...Y''}$

 $[15] \ \hbox{``TimeDomain.BodyAccelerationJerk.Mean...} Z"$

 $\hbox{[16] ``TimeDomain.BodyAccelerationJerk.StandardDeviation...X''}$

 $\hbox{[17] ``TimeDomain.BodyAccelerationJerk.StandardDeviation...Y''}$

 $[18] \ \hbox{``TimeDomain.BodyAccelerationJerk.StandardDeviation...Z''}$

[19] "TimeDomain.BodyAngularSpeed.Mean...X"

[20] "TimeDomain.BodyAngularSpeed.Mean...Y"

[21] "TimeDomain.BodyAngularSpeed.Mean...Z"

 $\label{lem:condition} \begin{tabular}{l} [22] \label{lem:condition} \begin{tabular}{l} \label{lem:condition} \begin{tabular}{l} [22] \label{l} \begin{tabular}{l} \label{l} \begin{tabular}{l} \label{l} \be$

 $\hbox{[23] ``TimeDomain.BodyAngularSpeed.StandardDeviation...Y''}$

 $\label{lem:condition} \hbox{\cite{Charge-Particles} and a proposition of the condition of the$

 $\label{eq:continuous} \begin{tabular}{ll} [25] \label{table} `TimeDomain.BodyAngularAcceleration.Mean...X" \end{tabular}$

 $\label{lem:condition} \hbox{\sc [26] ``TimeDomain.BodyAngularAcceleration.Mean...Y''}$

 $\label{eq:continuous} \begin{tabular}{l} [27] \label{eq:continuous} \begin{tabular}{l} (27) \label{eq:continuous$

 $\label{thm:continuous} \hbox{\sc [28] ``TimeDomain.BodyAngularAcceleration.StandardDeviation...X''}$

 $\hbox{[29] ``TimeDomain.BodyAngularAcceleration.StandardDeviation...Y''}$

 $[30] \ ``TimeDomain.BodyAngularAcceleration.StandardDeviation...Z"$

 $[31] \ ``TimeDomain.BodyAccelerationMagnitude.Mean.."$

 $[32] \ ``TimeDomain.BodyAccelerationMagnitude.StandardDeviation.."$

 $[33] \ \hbox{``TimeDomain.GravityAccelerationMagnitude.Mean..''}$

 $[34] \ \hbox{``TimeDomain.GravityAccelerationMagnitude.StandardDeviation..''}$

 $[35] \ \hbox{``TimeDomain.BodyAccelerationJerkMagnitude.Mean..''}$

 $\label{lem:condition} [36] \\ \mbox{``TimeDomain.BodyAccelerationJerkMagnitude.StandardDeviation..''}$

 $[37] \ ``TimeDomain.BodyAngularSpeedMagnitude.Mean.."$

 $[38] \ ``TimeDomain.BodyAngularSpeedMagnitude.StandardDeviation.."$

 $[39] \ ``TimeDomain.BodyAngularAccelerationMagnitude.Mean.."$

 $[40] \\ \hbox{``TimeDomain.BodyAngularAccelerationMagnitude.StandardDeviation..''}$

[41] "FrequencyDomain.BodyAcceleration.Mean...X"

 $\hbox{[42] ``Frequency Domain.Body Acceleration.Mean...Y''}$

 $[43] \ \hbox{``FrequencyDomain.BodyAcceleration.Mean...} Z"$

 $[44] \ \hbox{``Frequency Domain.Body Acceleration.Standard Deviation...} X"$

 $[45] \ \hbox{``Frequency Domain.Body Acceleration.Standard Deviation...Y''}$

 $[46] \ \hbox{``FrequencyDomain.BodyAcceleration.StandardDeviation...Z''}$

 $\hbox{[47] ``Frequency Domain.Body Acceleration Jerk.Mean...X''}$

 $[48] \ \hbox{``FrequencyDomain.BodyAccelerationJerk.Mean...Y''}$

 $\label{prop:continuous} \begin{tabular}{l} [49] ``FrequencyDomain.BodyAccelerationJerk.Mean...Z" \\ \end{tabular}$

 $\label{thm:condition} \begin{tabular}{l} [50] ``Frequency Domain. Body Acceleration Jerk. Standard Deviation... X" \\ \end{tabular}$

 $\hbox{[51] ``Frequency Domain.Body Acceleration Jerk.Standard Deviation...Y''}$

 $\label{thm:condition} \begin{tabular}{l} [52] \\ \begin{tabular}{l} `Frequency Domain. Body Acceleration Jerk. Standard Deviation... Z" \\ \end{tabular}$

[53] "FrequencyDomain.BodyAngularSpeed.Mean...X"

[54] "FrequencyDomain.BodyAngularSpeed.Mean...Y"

[55] "FrequencyDomain.BodyAngularSpeed.Mean...Z"

 $[56] \ ``Frequency Domain.Body Angular Speed.Standard Deviation...X"$

 $[57] \ ``Frequency Domain. Body Angular Speed. Standard Deviation... Y"$

 $[58] \ ``Frequency Domain.Body Angular Speed.Standard Deviation...Z"$

 $\label{prop:continuous} \begin{tabular}{ll} [59] ``Frequency Domain. Body Acceleration Magnitude. Mean.." \\ \end{tabular}$

 $\label{lem:continuous} \begin{tabular}{l} [60] \\ \begin{tabular}{l} Frequency Domain. Body Acceleration Magnitude. Standard Deviation... \end{tabular}$

 $[61] \ ``Frequency Domain. Body Body Acceleration Jerk Magnitude. Mean.."$

[62] "FrequencyDomain.BodyBodyAccelerationJerkMagnitude.StandardDeviations"

 $[63] \ ``Frequency Domain.Body Body Angular Speed Magnitude.Mean.."$

 $[64] \\ \hbox{``Frequency Domain. Body Body Angular Speed Magnitude. Standard Deviation'} \\$

 $\label{lem:continuous} \begin{tabular}{l} [65] \\ \begin{tabular}{l} Frequency Domain. Body Body Angular Acceleration Magnitude. Mean.." \\ \end{tabular}$

 $\label{lem:continuous} \begin{tabular}{l} [66] \\ \begin{tabular}{l} Frequency Domain. Body Body Angular Acceleration Magnitude. Standard De \\ \end{tabular}$

[67] "Activity" = NOMBRES DE LAS ACTIVIDADES REALIZADAS EN EL EXPERIMENTO.

[68] "Subject" = SUJETO AL QUE SE LE REALIZÓ LAS PRUEBAS EN EL EXPERIMENTO.