

29 frequency bands

28800 frames
(corresponds to 1 hr duration)

Width = 10^4 (to be set as argument)

Obtain 1 training sample in matrix form of shape $(29 \times width)$

sample 1

Width = 10^4 (to be set as argument)

Obtain 1 training sample in matrix form of shape $(29 \times width)$

sample 2

Width = 10^4 (to be set as argument)

Obtain 1 training sample in matrix form of shape $(29 \times width)$

sample
iteration_per_csv_file

From the last meeting: generer 10^4 vecteurs de taille 29, par capteur , par fichier