the Matlab program runs under the MATLAB 2013a edition.
you will find two folders in the HMMSRS folder: Data and Speech Recognition.
the Data folder contains some audio samples from different speakers used in training and test results, while the Speech Recognition folder incorporates the Matlab scripts needed to run the HMMSRS application by running the "speechrecognition.m" file.
you begin your work of the recognition the Moroccan dialect speech by the part Learning, through ''add a new sound from file'' which invites the user to choose a file (.wav) and classify it by Identity , from ID:1 to ID:5. we continued the training phase to build a database of files (.wav) with 4 classes, each class represents a well-defined speaker.