

**ABSTRACT**

Aspects concern a method for automatic speech recognition, the method comprising: generating a input dataset; obtaining an audio dataset associated with the input dataset; verifying the audio dataset using an audio verification module; assigning at least one pseudo-label to the verified audio dataset; storing the at least one pseudo-labelled audio dataset in a training database; repeating above steps until a pre-determined number of pseudo-labelled audio datasets have been stored in the training database; and training an automatic speech recognition model based on the pre-determined number of pseudo-labelled audio datasets.

FIG. 1