To set the data, plese follow the data set up instructions in the readme file.

The ctc\_torch noteboook is used for the traditional models.

The save\_path variable should be changed to one of these values:

'Models/trained\_agnostic\_model.pth' for normal agnostic

'Models/trained\_agnostic\_distorted\_model.pth' for distorted agnostic

'Models/trained\_semantic\_model.pth' for normal semantic

'Models/trained\_semantic\_distorted\_model.pth' for distorted semantic

Note that the variables semantic and distorted also need to change their boolean values accordingly

The prepared variable is used to either load a pretrained model and skip training (True) or train model and save it to save\_path

The ctc\_mtl\_torch notebook is used for multitask models.

The save\_path variable should be changed to one of these values:

'Models/trained\_multitask\_model.pth' for normal dataset

'Models/trained\_multitask\_distorted\_model.pth' for distorted dataset

In both of these files, just change the variables to your liking and run the cell sequentially.