We made subjective and objective persuasibility evaluation data， the simulation data and heat map data, the simulation data stands for gradually shown image.

based the heat map mask generated by pixel level attribution explanation, what makes the simulation data, we need to run make part image GitHub.Py

make part image GitHub.Py requires some prerequisite, it needs to have some folders and some data prepared.

1.

the following two folders are the original image and the heatmap mask image

"./original\_image/original\_image" (unzip the zip file, original\_image.zip)

heatmap\_img\_folder\_path = "./heatmap\_mask"

the following folder is the generated simulation data will be saved at

“./ unmixed\_simulation”

2.

in order to ensure the justice of the experiment, we need to mix the experimental data together. therefore we will use a Python file to mix the data from the “./ unmixed\_simulation”.

but before that we have to manually check something, and make some changes to the folder name if necessary. in this “./ unmixed\_simulation” folder, it will be generated some new subfolders, we need to make sure there are no ”\_”in the subfolders name, instead of ”\_” we use ”-”. we also need to check they are the same in the “mixed\_heatmap” folder. we have to replace ”\_”with ”-”

for example if there is a folder name is DP-Pixel-CNN2D\_LSTM

then we need to change its name to DP-Pixel-CNN2D-LSTM.

3.

Then we can use this mix data.python Python file to mix the data, the successful messed data will be saved into this "mixed\_heatmap" folder/

Then the mixed file will be ready for the experiment