There are three groups of data needed to be labeled。 the action label for the original images， the action label for the gradually shown images， which means the images are only partially shown， which parts to shown is decided by the explanation from the driving models。 the subjective score for the heat map， the heat map is also generated by the explanation method from the driving models。

The first and second groups of data are used for the objective persuasibility evaluation， the third groups of data are used for the subjective persuasibility evaluation。

The GUI for collecting this data are 3simualtion\_original\_image1，1mixed\_simulation1，4mixed\_heatmap1.exe， however in the real experiment we first collect the gradually shown images to prevent data leakage， then we collect the simulation original image and the final mixed heatmap image。(unfortunately I cannot find the final source code to make these GUI code due to a hard drive damage, to future reference please see this middle code, the final code is made based on this middle code)

The usage for these GUI and the labeling method is recorded in a form of slide（ppt） in the introduction folder

The above 3 GUI program will read the respective three folders data these three folders are original\_image, mixed\_simulation, mixed\_heatmap, inside these three folders there are sub folder which contain the images that will be labeled. after the labeling, there will be a CSV file inside these three folders original\_image, mixed\_simulation, mixed\_heatmap.