README

In this project, we have three folders.

Inputs: contains the input damaged images and corresponding masks.

Outputs: contains all the result images

Src: contains the source code.

In the source code "FMM_Inoaint.py", you need to change some parameters or just by default. All these can be changed in the main method:

- 1. You need to change the damaged image and corresponding mask. Change the paths of the cv2.imread ().
- 2. You need to change the neighbor size of the search area. This is the parameter: "box_size". The default size is 5, you can change it to other numbers. But if you choose a small number, the result will not be so good, if you choose a big number, the whole process will take a really long time. Note: If the damaged area is large, the process will also takes a really long time.