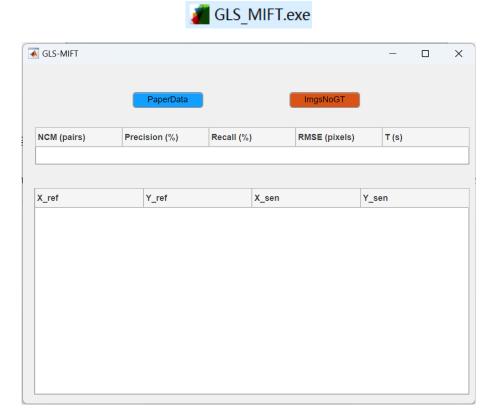
Generic Multimodal Image Matcher GLS-MIFT implementation

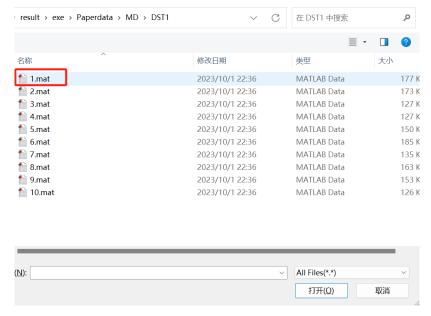
- 1. Prerequisites for its implementation
- (1) version 9.10 (R2021a) of the MATLAB is installed.
- (2) or version 9.10 of the MATLAB Runtime is installed.
- (3) or use the "MyAppInstaller_web.exe" we provide to install the runtime environment.



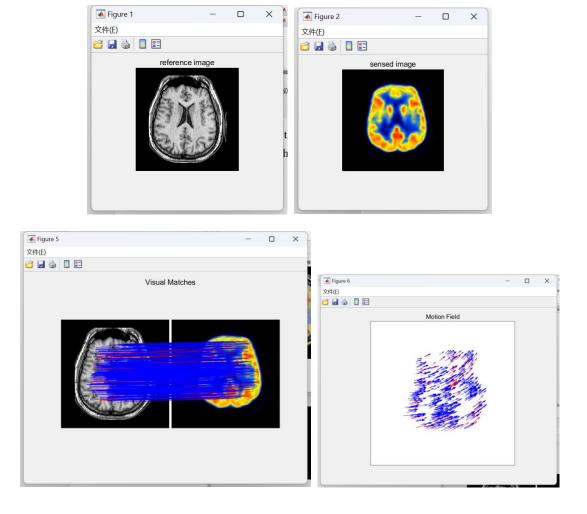
- 2. Usage of the implementation
- (1) Double-click the GLS_MIFT.exe to run the program. Then the following user interface will appear.

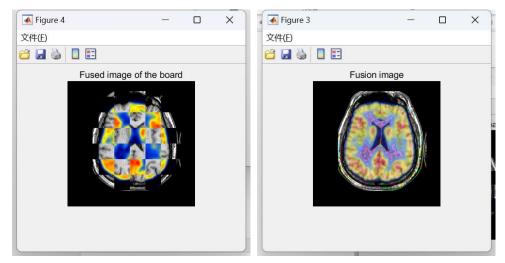


(2) We provide two buttons to run the implementation, "PaperData" will import the data (.mat) with ground truth provided in this paper and "ImgsNoGT" will import any two images. Let's take the "PaperData" button as an example.

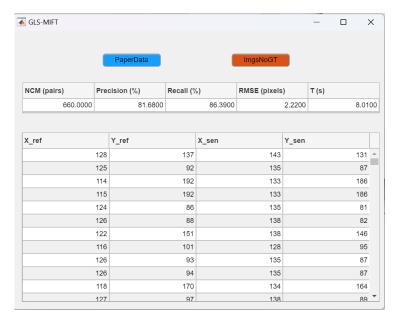


Then wait for the results to appear. Usually, the first time you run the program is slower due to the need to hoist the MATLAB runtime. From the second time onwards the program will work faster.





(3) The quantitative evaluation results and coordinates of the matching point pairs will be displayed in the user interface.



The coordinates will also be stored here:

