Data and Code Availability Statement

Data Use Agreement

The data that support the findings of this study are openly available in the Alzheimer's Disease Neuroimaging Initiative (ADNI) database at adni.loni.usc.edu.

CNN-EL-GA Code Use Agreement

Revised February 2021

Recipient (identified below) is requesting access to CNN-EL-GA code for the purpose of scientific investigation, teaching or the planning of clinical research studies. Prior to accessing the CNN-EL-GA code ("Code"), Recipient must agree to the following terms and conditions regarding its use:

- Recipient will cite CNN-EL-GA as the source of Code, and the CNN-EL-GA funding source, i.e. NSF of China (Grant Nos. 61976058 and 61772143), in the abstract as space allows.
- Recipient will include appropriate acknowledgement of the source of the Code in any manuscripts or publications reporting its use in order to accurately acknowledge the contributions of CNN-EL-GA personnel. Depending upon the length and focus of the article, it may be appropriate to include more or less than the example below, however, inclusion of some variation of the language shown below is mandatory:
    - "Code used in preparation of this article was obtained from the Lab of Intelligent Medical Engineering (LIME; https://github.com/LIME-gdut-gpnu/CNN-EL-GA). As such, the investigators within CNN-EL-GA contributed to the design and implementation of CNN-EL-GA code and/or provided code but did not participate in analysis or writing of this report."
- Recipient will acknowledge funding by CNN-EL-GA in the support acknowledgement section of the manuscript using language similar to the following:
    - "Code development for this project was funded by NSF of China (Grant Nos. 61976058 and 61772143)."
- Recipient will cite the article below in any manuscript in which the CNN-EL-GA code is used.
    - "Pan D, Zeng A, Jia L, Huang Y, Frizzell T and Song X (2020). Early Detection of Alzheimer's Disease Using Magnetic Resonance Imaging: A Novel Approach Combining Convolutional Neural Networks and Ensemble Learning. Front. Neurosci. 14:259. doi: 10.3389/fnins.2020.00259. PubMed PMID: 32477040."
- Recipient agrees to provide a bibliographic citation of the final published presentation or article for inclusion in the CNN-EL-GA literature archive. Recipient will send this information to zengan@gdut.edu.cn.
- Recipient agrees that the CNN-EL-GA code should not be redistributed to third parties unless such third parties have agreed in writing to the terms and conditions contained herein prior to transfer.
- Recipient understands that failure to abide by these terms and conditions will result in termination of its privileges to access CNN-EL-GA code.