Reference Paper Links:

1. <https://www.nature.com/articles/s41598-024-58665-9#Abs1>
2. <https://bmcmedimaging.biomedcentral.com/articles/10.1186/s12880-023-01160-w#availability-of-data-and-materials>
3. <https://arxiv.org/pdf/2102.08641>
4. [https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0309651#:~:text=Multimodal%20medical%20image%20fusion%20methods%2C,19%20and%20SNN%20with%20stacking](https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0309651#:~:text=Multimodal medical image fusion methods%2C,19 and SNN with stacking)

Github Codebase:

1. <https://github.com/MorvanLi/image-fusion-zoom/tree/main>

Probable Datasets:

1. <https://www.med.harvard.edu/AANLIB/>
2. <https://fcon_1000.projects.nitrc.org/indi/retro/atlas_download.html>
3. <https://www.med.harvard.edu/aanlib/cases/caseNA/pb9.htm>
4. <https://github.com/praneethMohan/GIST-CT-PET/tree/main>
5. <https://www.kaggle.com/datasets/mateuszbuda/lgg-mri-segmentation?rvi=1>
6. <https://github.com/MorvanLi/image-fusion-zoom/tree/main/Medical_Image_Fusion_Methods/Havard-Medical-Image-Fusion-Datasets>

ATLAS Dataset

Request for ATLAS Dataset

Thank you for your interest in the ATLAS dataset. Your encryption key is: bLw,A>?jJ6j6KnV Per the Terms of Use, please do NOT share this key or the dataset with others. Others on your team can also receive the encryption key to download the data themselves by filling out the form. Please remember to cite ATLAS in any abstracts, presentations or publications: Liew, SL., et al., 2021, A large, curated, open-source stroke neuroimaging dataset to improve lesion segmentation algorithms, medRxiv: [https://www.medrxiv.org/content/10.1101/2021.12.09.21267554v1](https://www.google.com/url?q=https://www.medrxiv.org/content/10.1101/2021.12.09.21267554v1&sa=D&source=editors&ust=1752606453405164&usg=AOvVaw3yp44cnAL_Ga_pMZg-_zNT) and Liew, SL et al., Anglin, J., Banks, N. et al. A large, open source dataset of stroke anatomical brain images and manual lesion segmentations. Scientific Data 5, 180011 (2018). [https://doi.org/10.1038/sdata.2018.11](https://www.google.com/url?q=https://doi.org/10.1038/sdata.2018.11&sa=D&source=editors&ust=1752606453405330&usg=AOvVaw2ivhxX4wsTKQhNvpvJ3lhq) Please also keep us updated on how you are using it! Any problems, comments, or suggestions can be logged as issues on our ATLAS github site: [https://github.com/npnl/ATLAS/](https://www.google.com/url?q=https://github.com/npnl/ATLAS/&sa=D&source=editors&ust=1752606453405395&usg=AOvVaw1uEYKKL3uRsQGIt0yzEy-P) so we can track them. Thank you for your interest in our work, and we look forward to learning more about yours! Any questions can be sent to [npnl@usc.edu](mailto:npnl@usc.edu). Sincerely, The Neural Plasticity and Neurorehabilitation Laboratory [http://npnl.usc.edu](https://www.google.com/url?q=http://npnl.usc.edu&sa=D&source=editors&ust=1752606453405474&usg=AOvVaw3d1_EitM6YXYSo-qs1m2px)