**Optimizing Deep Learning Models for Atypical Teratoid Rhabdoid Tumor Classification using AdamW and Vision Transformers**

**Brain Tumor MRI Dataset:**

[**https://www.kaggle.com/datasets/masoudnickparvar/brain-tumor-mri-dataset**](https://www.kaggle.com/datasets/masoudnickparvar/brain-tumor-mri-dataset)

**Fig share Dataset:**

[**https://figshare.com/articles/dataset/brain\_tumor\_dataset/1512427**](https://figshare.com/articles/dataset/brain_tumor_dataset/1512427)

**Brain Tumor Classification (MRI):**

[**https://www.kaggle.com/datasets/sartajbhuvaji/brain-tumor-classification-mri**](https://www.kaggle.com/datasets/sartajbhuvaji/brain-tumor-classification-mri)

**Br35H: Brain Tumor Detection 2020:**

[**https://www.kaggle.com/datasets/ahmedhamada0/brain-tumor-detection?select=no**](https://www.kaggle.com/datasets/ahmedhamada0/brain-tumor-detection?select=no)

**Brain Tumor Segmentation (BraTS2020):**

[**https://www.kaggle.com/datasets/awsaf49/brats2020-training-data**](https://www.kaggle.com/datasets/awsaf49/brats2020-training-data)