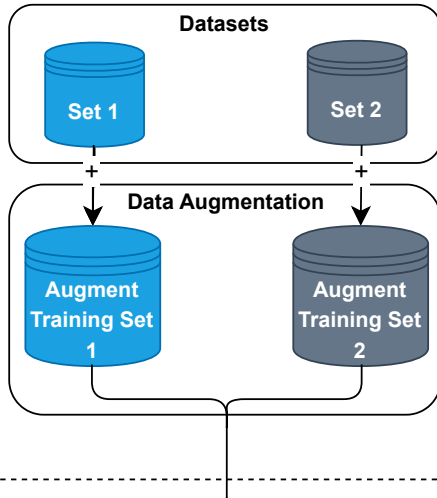
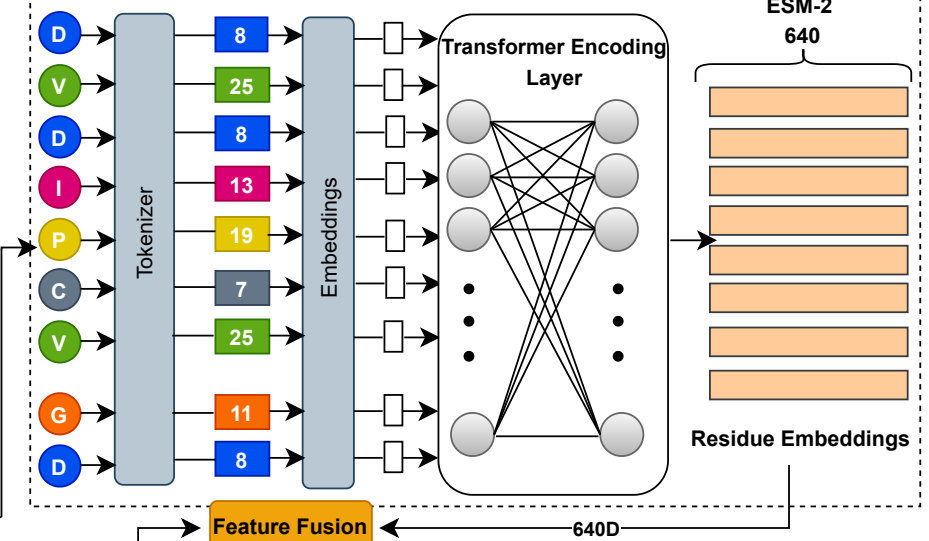


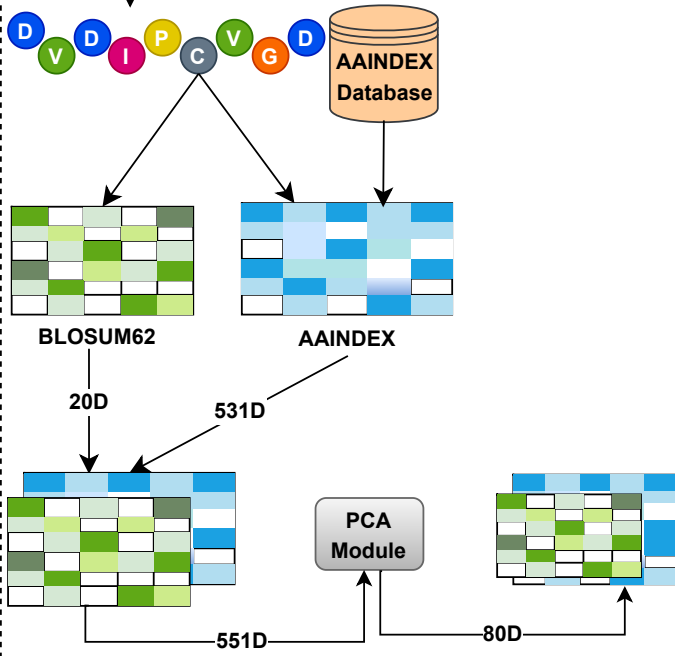
### (A) Data Preparation and Augmentation



### (B) Residue Embeddings Extraction



### (C) Handcrafted Features



### (D) Hybrid Model

