* Why Combine RAF-DB + AffectNet?
* Better Generalization
* RAF-DB (15K images) is small but high-quality.
* AffectNet (1M+ images) adds massive diversity (ethnicity, lighting, occlusions).
* Together, they reduce overfitting and improve real-world performance.
* Stronger Mental Disorder Clues
* Mental health conditions (e.g., depression, anxiety) often correlate with subtle micro-expressions (better captured in RAF-DB) and long-term facial patterns (better captured in AffectNet).
* State-of-the-Art (SOTA) Results
* Papers like EmotionNet show that hybrid datasets improve robustness.  
    
    
  03/24/2025 – Front end