

Existing facial emotion recognition models still struggle with robust depression - related affect detection, even when trained on large image datasets.



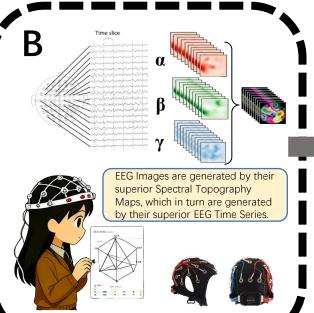
## Judging









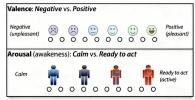


**EEG Topomaps** DREAMER & MAHNOB (unlabeled for proto)

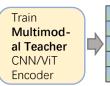
**EEG-Topomaps** 

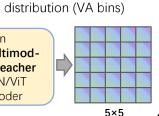






## No paired EEG-Face Weak alignment via label

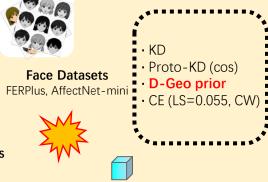




The forward pass of the validation set and static aggregation are combined into prototypes\_dreamer\_m -ahnob\_5x5\_v4.npz.







Face Student (ResNet-18)

feature=256, 8-way

**Evaluation** FERPlus: 8way (fixed) (Acc/Macro-F1/bACC) CK+, AffectNet-mini: present-only (External) (Acc/Macro-F1/bACC) (