Lip Reader

Inference | Train **1**

12

2
- No Model
- Image Model
- Landmark Model
- Combined Model
- Letter-Based
- Phoneme-Based
- Viseme-Based
- Large Model
- User Specified

Model Filename: ../../models/4th experimen
Feature Extractor: INCEPTION_IMAGENET
Prediction Method: ARGMAX
Number of Frames: 21

3

Show Model Architecture **13**

Select Video **14**

Swap to Camera **15**

Localiser Method:
- ☐ Bounding Box: Mouth Area **4**
- ☐ Bounding Box: Lip Area
- ☐ Lip Landmarks

Toggle Camera Feed: ☑

Select Camera Feed: Integrated Webcam **6**

Number of People: 1 **7**

Use Model: ☐ **8**

Model State: Not Running

Probability Threshold: 0.0   Submit **9**

Lip Height Threshold: 0.1   Submit **10**

Closed Mouth Threshold: 0 **11**

Words Detected: **5**   FAMILY

Mouth State: UNKNOWN

All Predictions: {'ABOUT': 0.015, 'BELIEVE': 0.0015, 'CHANCE': 0.0002, 'FAMILY': 0.9832}

Frame Buffer Length: 8

FAMILY

Clear Words Detected   Clear Frame Buffer