

## FaceExpress – examples

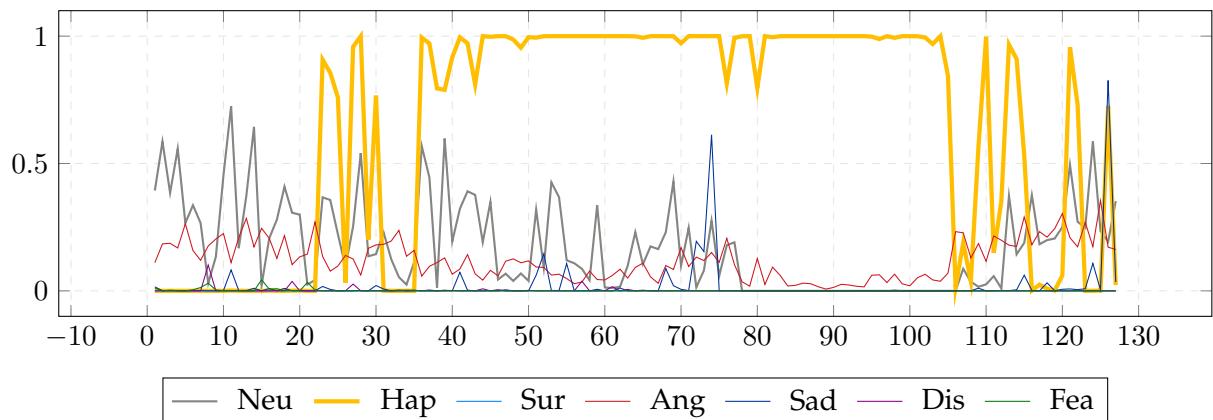
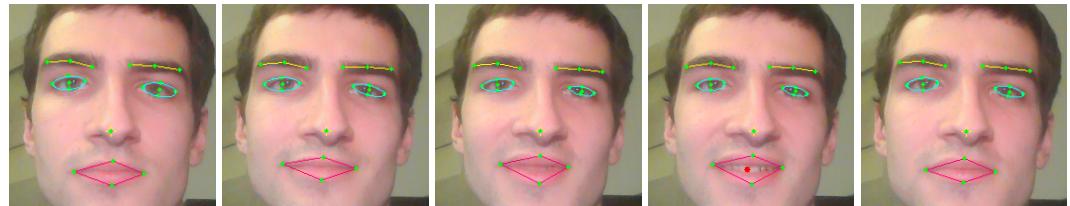


Figure 1: Support values for each emotion while showing **happiness**.

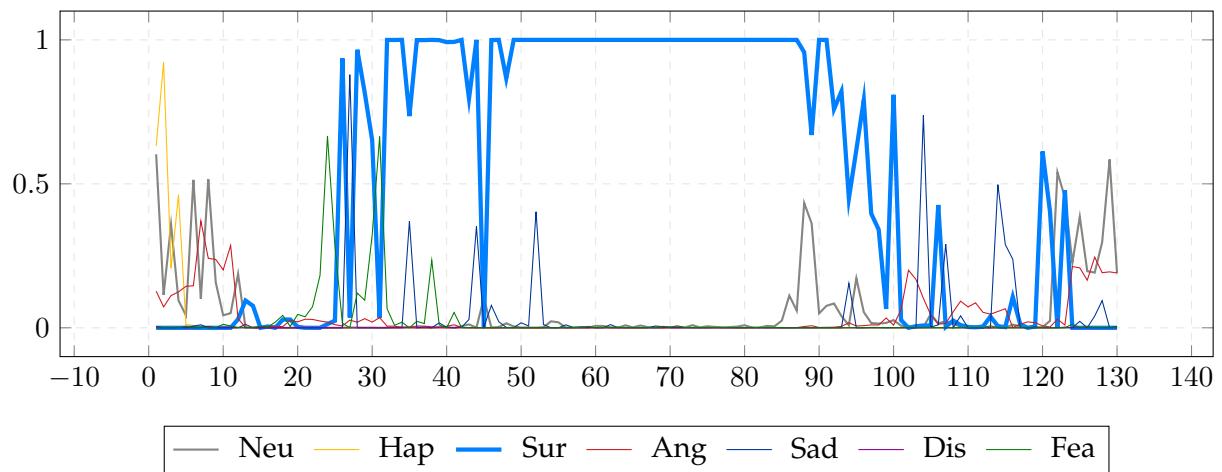
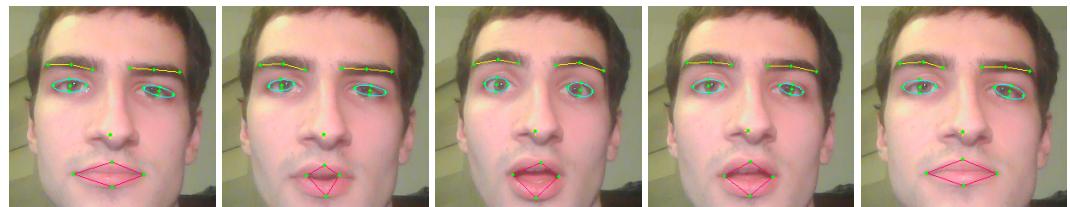


Figure 2: Support values for each emotion while showing **surprise**.

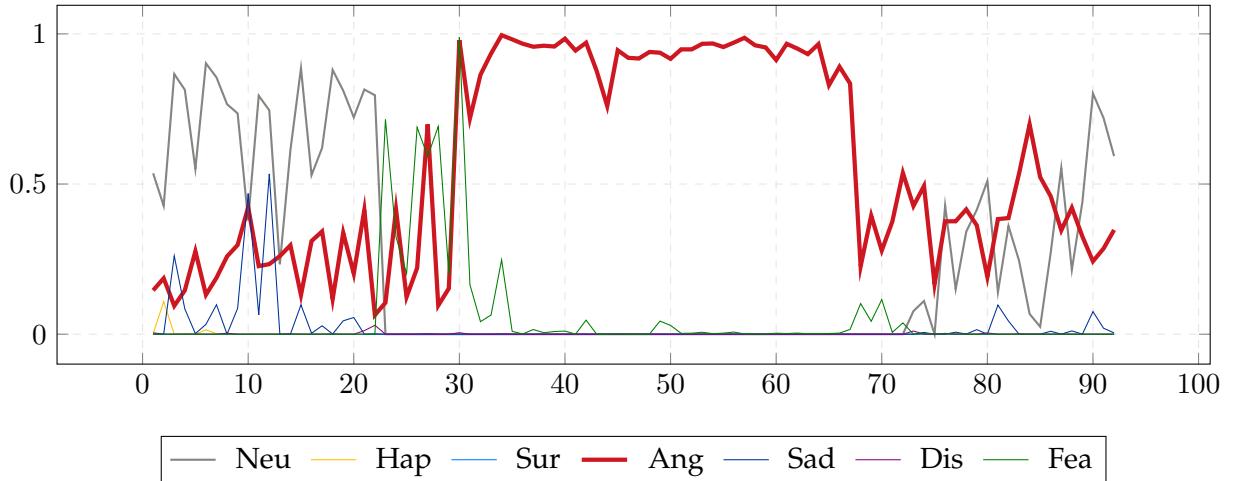
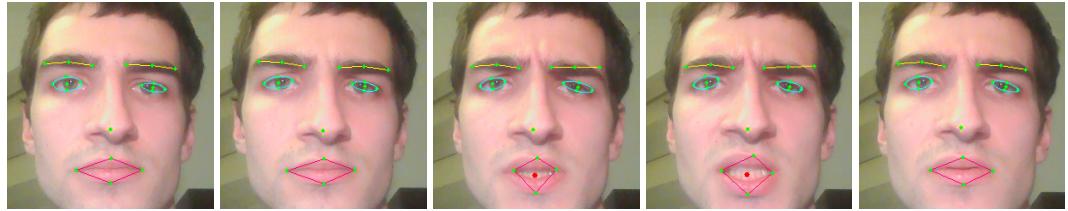


Figure 3: Support values for each emotion while showing **anger**.

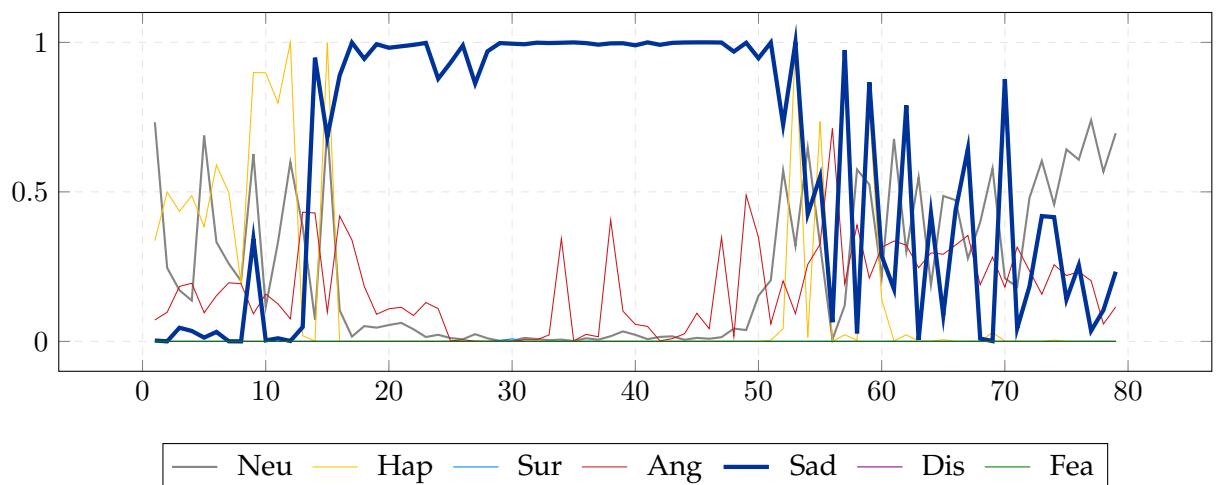
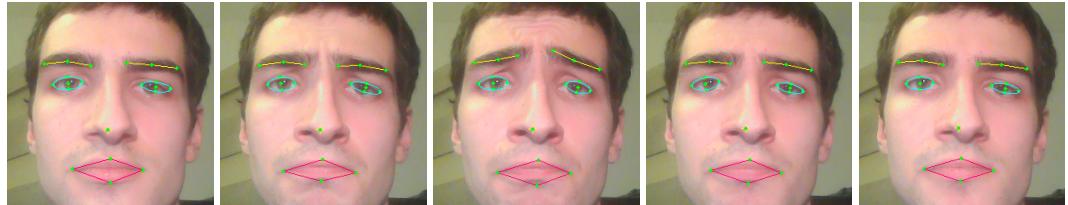


Figure 4: Support values for each emotion while showing **sadness**.

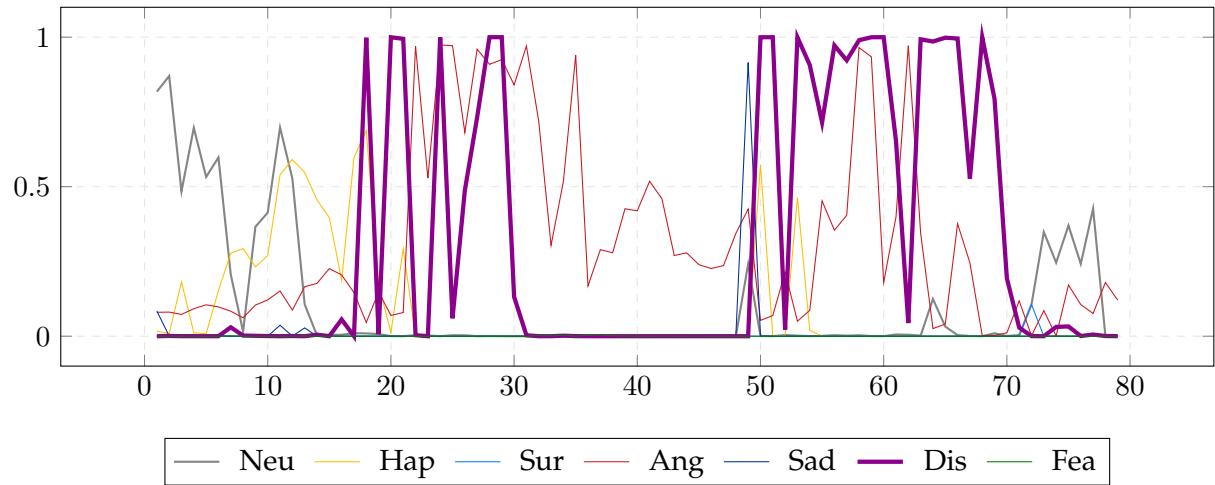
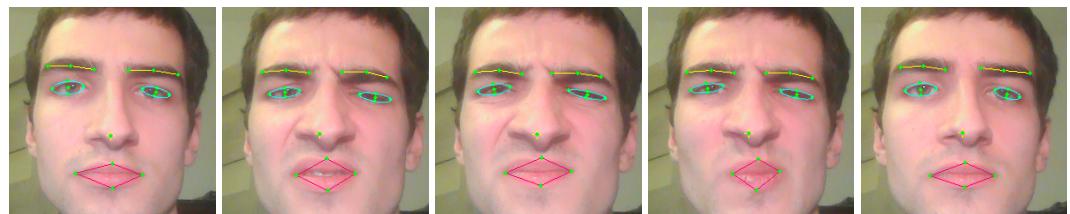


Figure 5: Support values for each emotion while showing **disgust**.

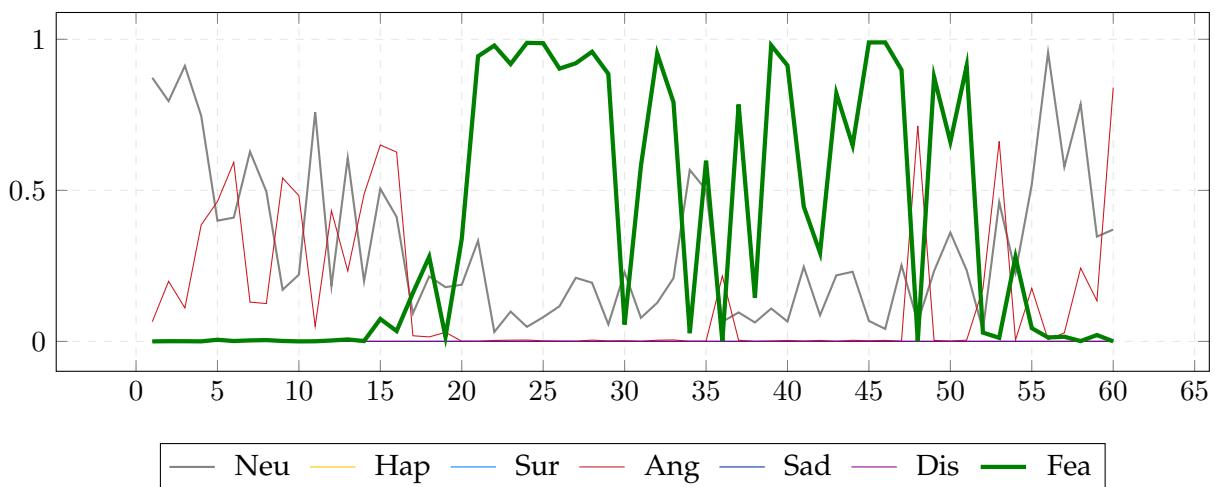
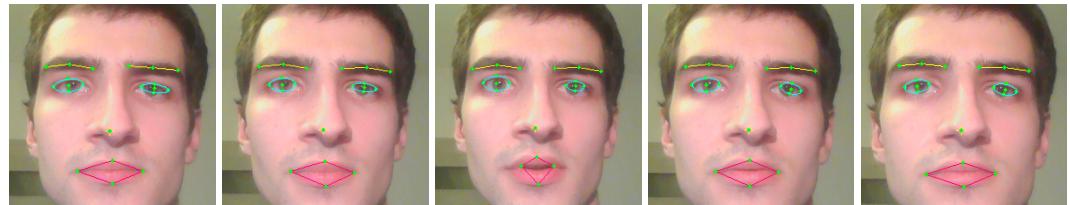
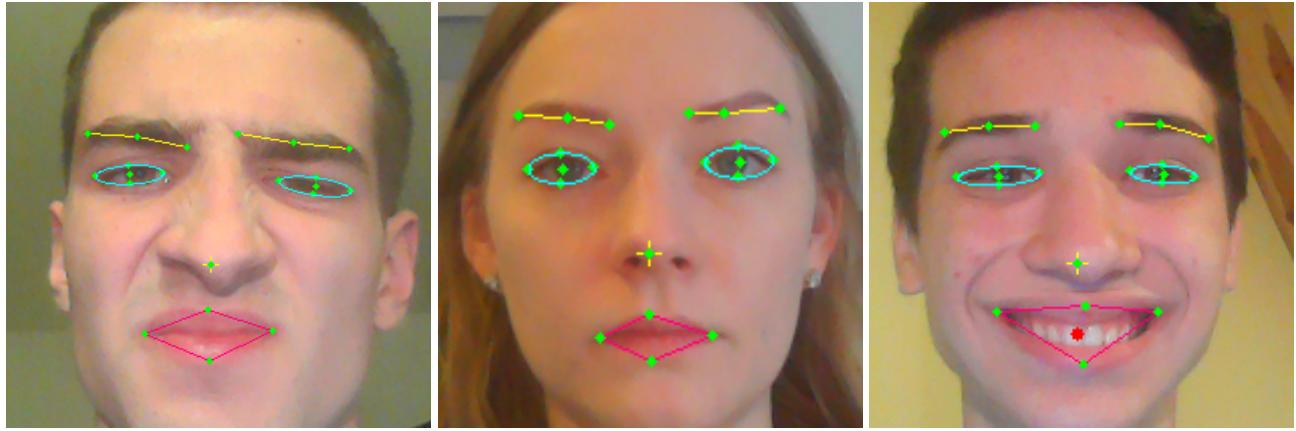


Figure 6: Support values for each emotion while showing **fear**.

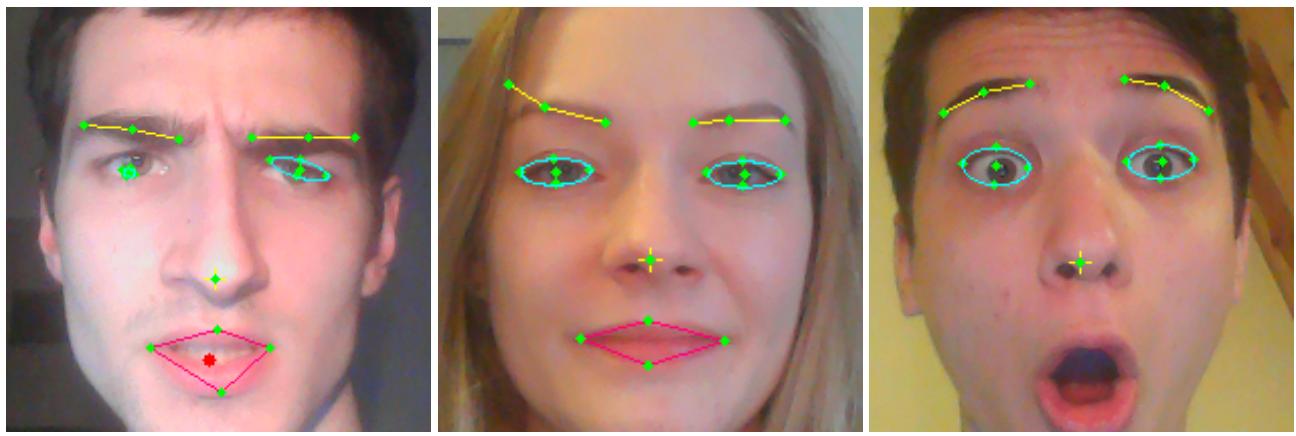


(a) Detected: **disgust**

(b) Detected: **neutral**

(c) Detected: **happiness**

Figure 7: Examples for perfect conditions (lighting, pose, resolution etc.).

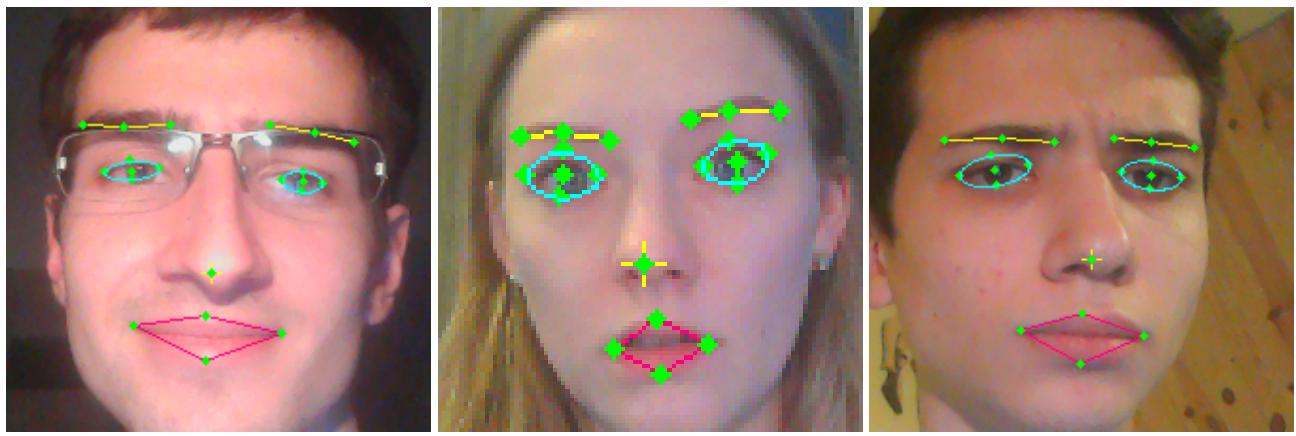


(a) Detected: **anger**

(b) Detected: **happiness**

(c) Detected: **surprise**

Figure 8: Examples for imperfect conditions.



(a) Detected: **happiness**

(b) Detected: **fear**

(c) Detected: **anger**

Figure 9: Dealing with: glasses, lower resolution (320x240) or slightly rotated head.

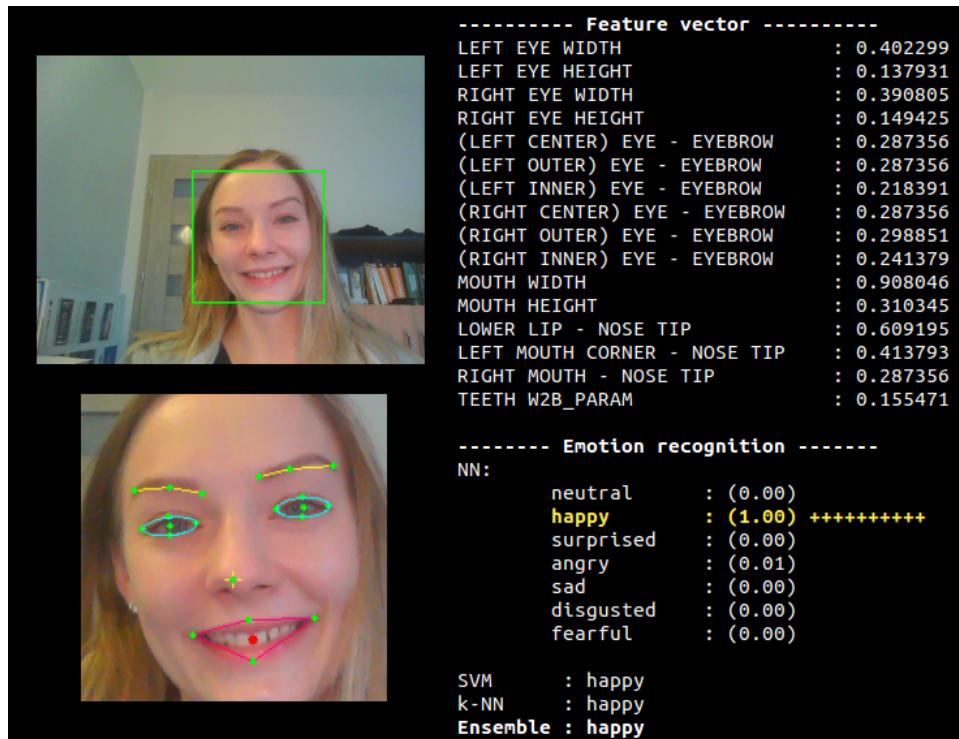


Figure 10: Recognizing happiness.

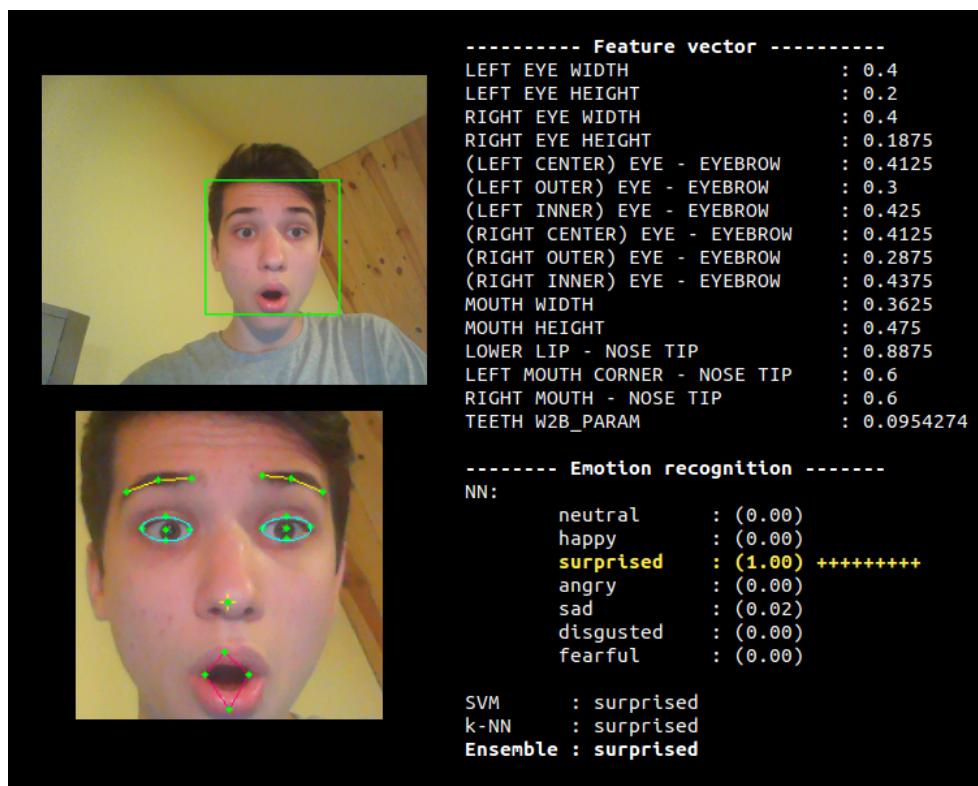


Figure 11: Recognizing surprise.



Figure 12: Recognizing disgust.

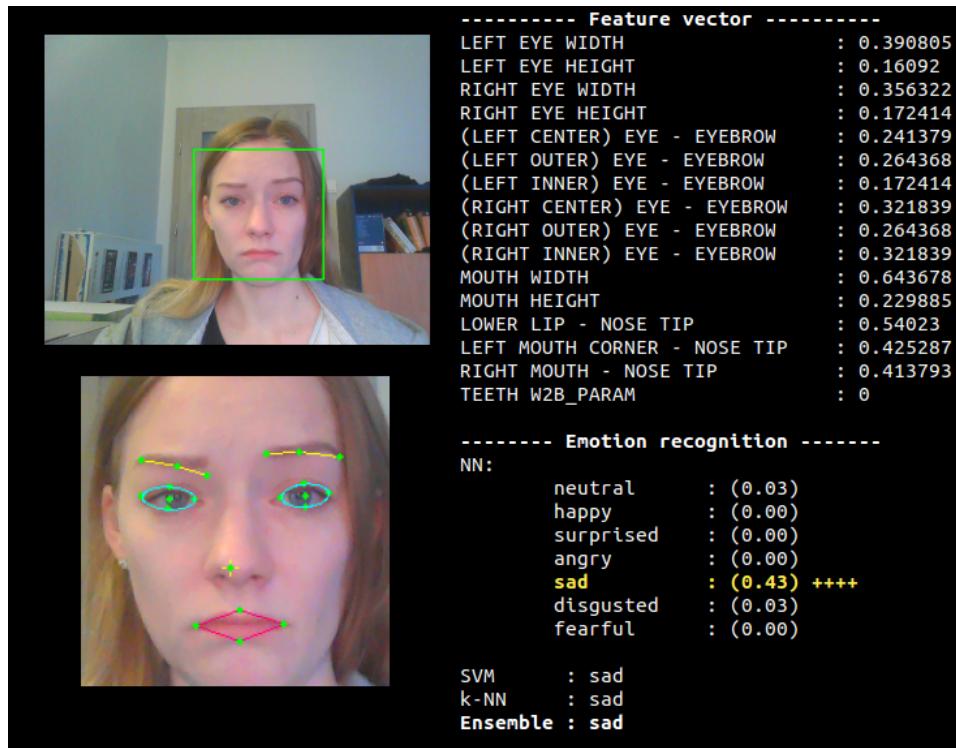


Figure 13: Recognizing sadness.

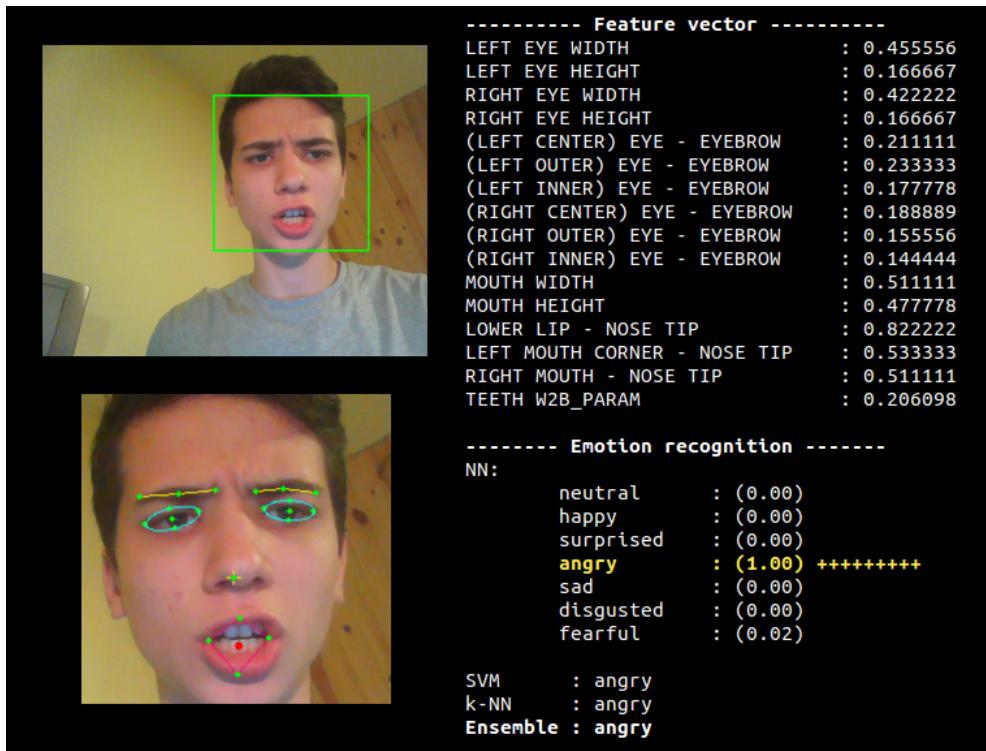


Figure 14: Recognizing anger.

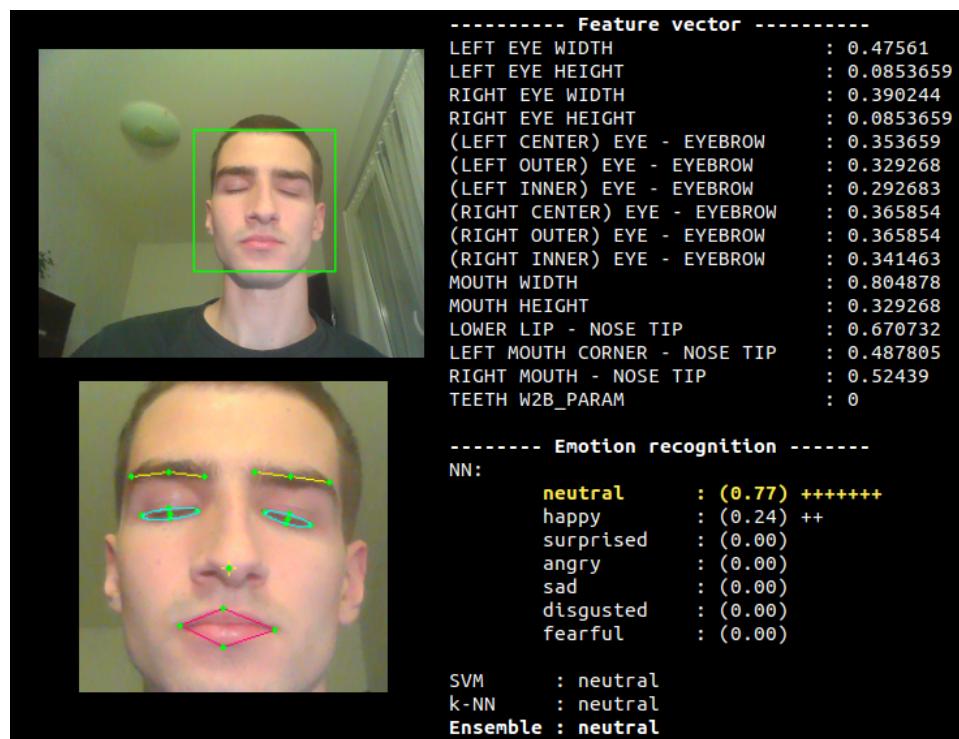


Figure 15: Recognizing the neutral state while blinking.

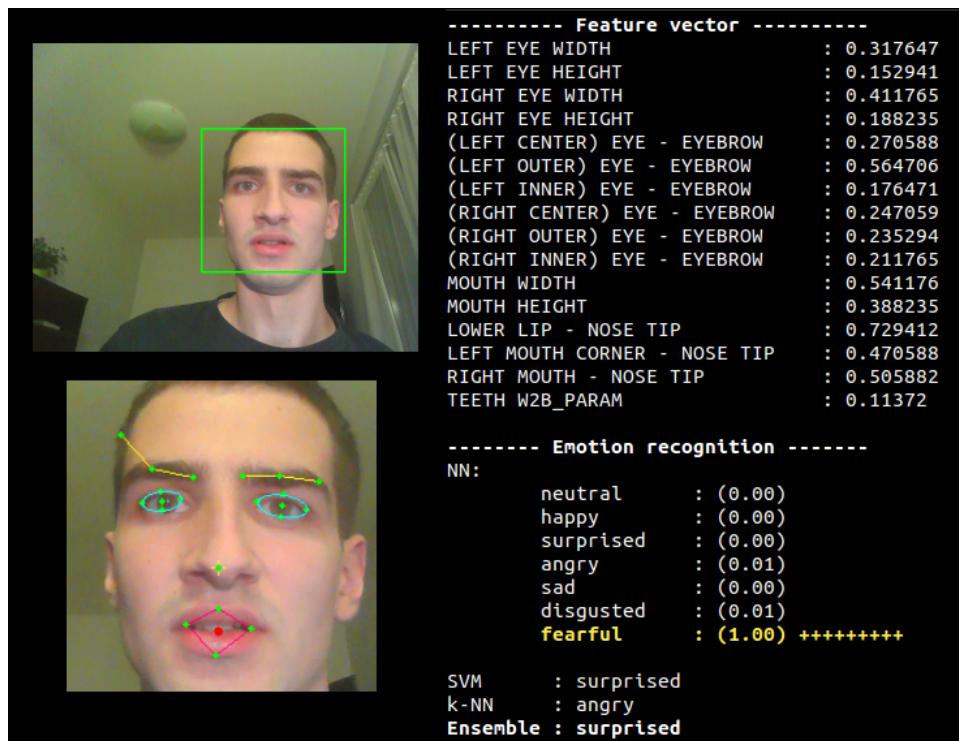


Figure 16: Problems while recognizing fear.