

```
#clear expression
clear= cv2.imread("clear.jpg")
analysis1 = emotion_detector.detect_emotions(clear)
analysis1
```

```
[{'box': [122, 116, 216, 271],
  'emotions': {'angry': 0.01,
               'disgust': 0.0,
               'fear': 0.01,
               'happy': 0.0,
               'sad': 0.09,
               'surprise': 0.0,
               'neutral': 0.89}}]
```

```
#happy expression
happy= cv2.imread("happy.jpg")
analysis2 = emotion_detector.detect_emotions(happy)
analysis2
```

```
[{'box': [126, 170, 355, 477],
  'emotions': {'angry': 0.0,
               'disgust': 0.0,
               'fear': 0.0,
               'happy': 1.0,
               'sad': 0.0,
               'surprise': 0.0,
               'neutral': 0.0}}]
```

```
#sad expression
sad= cv2.imread("sad.jpg")
analysis3 = emotion_detector.detect_emotions(sad)
analysis3
```

```
[{'box': [283, 143, 202, 266],
  'emotions': {'angry': 0.13,
               'disgust': 0.0,
               'fear': 0.22,
               'happy': 0.0,
               'sad': 0.61,
               'surprise': 0.0,
               'neutral': 0.04}}]
```

```
#crying expression
cry= cv2.imread("cry.jpg")
analysis4 = emotion_detector.detect_emotions(cry)
analysis4
```

```
[{'box': [208, -64, 357, 470],
  'emotions': {'angry': 0.04,
               'disgust': 0.0,
               'fear': 0.04,
               'happy': 0.01,
               'sad': 0.73,
               'surprise': 0.01,
               'neutral': 0.16}}]
```