|  |  |  |  |
| --- | --- | --- | --- |
|  | | **Actual Result/ Classification** | |
| **Positive** | **Negative** |
| **Predicted Result/ Classification** | **Positive** | **TP** (true positive) | **FP** (false positive)  Type I Error |
| **Negative** | **FN** (false negative)  Type II Error | **TN** (true negative) |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Angry | Disgust | Fear | Happy | Neutral | Sad | Surprise |
| Angry | 14 | 0 | 0 | 0 | 3 | 0 | 0 |
| Disgust | 1 | 22 | 0 | 1 | 0 | 0 | 0 |
| Fear | 1 | 0 | 6 | 0 | 1 | 2 | 0 |
| Happy | 0 | 0 | 0 | 27 | 0 | 0 | 0 |
| Neutral | 2 | 0 | 1 | 1 | 10 | 0 | 0 |
| Sad | 1 | 0 | 0 | 0 | 1 | 9 | 0 |
| Surprise | 0 | 0 | 0 | 0 | 0 | 1 | 32 |

[[14 0 0 0 3 0 0]

[ 1 22 0 1 0 0 0]

[ 1 0 6 0 1 2 0]

[ 0 0 0 27 0 0 0]

[ 2 0 1 1 10 0 0]

[ 1 0 0 0 1 9 0]

[ 0 0 0 0 0 1 32]]