|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **models** | **accuracy** | **labels** | **precision** | **recall** | **f1-score** |
| **Support vector machine** | 99.8% | 0 (fake) | 1.00 | 1.00 | 1.00 |
| 1 (real) | 1.00 | 1.00 | 1.00 |
| **K-nearest neighbor** | 76.7% | 0 (fake) | 1.00 | 0.53 | 0.70 |
| 1 (real) | 0.68 | 1.00 | 0.81 |
| **Multinomial NB** | 96.0% | 0 (fake) | 0.98 | 0.94 | 0.96 |
| 1 (real) | 0.94 | 0.98 | 0.96 |
| **Decision tree** | 97.2% | 0 (fake) | 0.98 | 0.96 | 0.96 |
| 1 (real) | 0.96 | 0.98 | 0.97 |
| **Random forest** | 98.6% | 0 (fake) | 0.99 | 0.98 | 0.99 |
| 1 (real) | 0.98 | 0.99 | 0.99 |