

Rapport de Classification - Modèles ML

Généré le : 12/09/2025 à 09:51:14

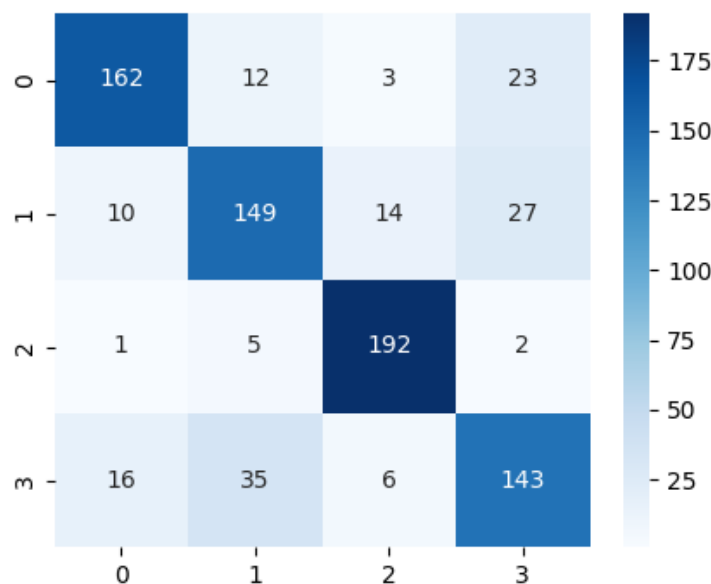
Modèles évalués sur le dataset COVID-19 Radiography (4 classes).

Modèle : RandomForestClassifier

Rapport de classification

| | precision | recall | f1-score | support |
|--------------|-----------|--------|----------|---------|
| 0 | 0.86 | 0.81 | 0.83 | 200 |
| 1 | 0.74 | 0.74 | 0.74 | 200 |
| 2 | 0.89 | 0.96 | 0.93 | 200 |
| 3 | 0.73 | 0.71 | 0.72 | 200 |
| accuracy | | 0.81 | 800 | |
| macro avg | 0.81 | 0.81 | 0.81 | 800 |
| weighted avg | 0.81 | 0.81 | 0.81 | 800 |

Matrice de confusion



Modèle : LinearSVC

Rapport de classification

| | precision | recall | f1-score | support |
|--------------|-----------|--------|----------|---------|
| 0 | 0.65 | 0.73 | 0.69 | 200 |
| 1 | 0.65 | 0.64 | 0.64 | 200 |
| 2 | 0.92 | 0.92 | 0.92 | 200 |
| 3 | 0.69 | 0.62 | 0.65 | 200 |
| accuracy | | 0.73 | | 800 |
| macro avg | 0.73 | 0.73 | 0.73 | 800 |
| weighted avg | 0.73 | 0.73 | 0.73 | 800 |

Matrice de confusion

