

# OKD/NOKD Classification Model Information

## Model Information

Estimator: extra\_tree

Config: {'n\_estimators': 43, 'max\_features': 0.8732931401605519, 'max\_leaves': 299, 'criterion': 'entropy'}

Test Accuracy: 0.817

## Classification Report

	precision	recall	f1-score	support
0	0.84	0.79	0.81	282
1	0.80	0.84	0.82	282
accuracy			0.82	564
macro avg	0.82	0.82	0.82	564
weighted avg	0.82	0.82	0.82	564

## Variables

Feature Variables: pose\_x\_0, pose\_y\_0, pose\_x\_1, pose\_y\_1, pose\_x\_2, pose\_y\_2, pose\_x\_3, pose\_y\_3, pose\_x\_4, pose\_y\_4, pose\_x\_5, pose\_y\_5, pose\_x\_6, pose\_y\_6, pose\_x\_7, pose\_y\_7, pose\_x\_8, pose\_y\_8, pose\_x\_9, pose\_y\_9, pose\_x\_10, pose\_y\_10, pose\_x\_11, pose\_y\_11, pose\_x\_12, pose\_y\_12, pose\_x\_13, pose\_y\_13, pose\_x\_14, pose\_y\_14, pose\_x\_15, pose\_y\_15, pose\_x\_16, pose\_y\_16

Target Variable: OKD