|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Model Regresi Berbasis Tree** | | | | | | |
| Model | Mean Absolute Error (MAE) | | | Root Mean Squared Error (RMSE) | | |
| Kelompok 1 | Kelompok 2 | Kelompok 3 | Kelompok 1 | Kelompok 2 | Kelompok 3 |
| Decision Tree Regression | 1.526 | 0.981 | 1.895 | 1.999 | 1.334 | 2.445 |
| Random Forest Regression | 1.077 | **0.669** | 1.397 | 1.438 | **0.956** | 1.816 |
| **Model Regresi Berbasis Gradient Boosted Tree** | | | | | | |
| Model | Mean Absolute Error (MAE) | | | Root Mean Squared Error (RMSE) | | |
| Kelompok 1 | Kelompok 2 | Kelompok 3 | Kelompok 1 | Kelompok 2 | Kelompok 3 |
| XGBoost | 1.07 | 0.730 | 1.405 | 1.426 | 1.039 | 1.821 |
| AdaBoost | 1.143 | 0.835 | 1.410 | 1.514 | 1.152 | 1.828 |
| Histogram-based Gradient Boosting  Tree | **1.02** | 0.687 | **1.345** | **1.367** | 0.979 | **1.752** |