**Target:** Optimal Scheduling

Data preprocessing:

1. Delete samples with missing values
2. Data randomization
3. Data Normalization
4. 5-fold cross-validation
5. Convergence: Based on Accuracy.
6. Models: Support Vector Classifier (SVC) and Light Gradient Boosting Classification (LGBC).
7. Optimizers: Kepler optimization algorithm (KOA), Gazelle optimization algorithm (GOA), and Coati Optimization Algorithm (COA).
8. Run Time
9. ROC Curve
10. Metrics: Accuracy, Precision, Recall, F1-Score, MCC, and AUC.
11. Sensitivity Analysis: ANOVA.