

Review of: "FLAML-Boosted XGBoost Model for Autism Diagnosis: A Comprehensive Performance Evaluation"

Dr Swetha P

Potential competing interests: No potential competing interests to declare.

In this paper, the authors have made an sincere attempt to address the challenge of imbalanced classification in autism diagnosis using automatic machine learning (AutoML) techniques. This work suggests a hybrid approach that makes use of FLAML and XGBoost to diagnose autism.

Suggestions

- The abstract could provide more information about the impact of addressing imbalanced classification in autism diagnosis.
- Architecture diagram or flow diagram is missing.
- Description about the metrics used for evaluation are missing.
- Strong literature survey is much required and important for any research article.