

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

K.V V

Potential competing interests: No potential competing interests to declare.

The authors added a mechanism for the diagnosis of autism that was based on machine learning. It is a fascinating subject, but several things need to be clarified before it can be published.

1. The abstract must be updated to include the problem definition and the numerical results from the suggested scheme.
2. The authors' contribution must be mentioned clearly and concisely in a distinct paragraph.
3. Include some important recent works that have been published on this topic, as well as the receptive gaps in these designs.
4. The author is responsible for evaluating how well the suggested method performs compared to conventional datasets and contemporary research approaches.
5. The system's consistency needs to be put to the test in a variety of different scenarios.
6. An explanation of the strategy that is being presented needs to be clarified.
7. The findings section of the author's work needs to be more satisfactory. Please provide a more detailed explanation of the outcomes that were achieved.