

Review of: "A Simple Preprocessing Method Enhances Machine Learning Application to EEG Data for Differential Diagnosis of Autism"

Priyadarshini B. Indira¹

¹ Osmania University

Potential competing interests: No potential competing interests to declare.

What are the limitations of the presented approach in practical applications? Please clarify.

Moreover, the existing methods considered to compare with the proposed technique are not explained in the literature survey chapter. That is, in this chapter, the existing techniques which were considered for the comparisons should be explained in detail, including methodologies, limitations/lackings, etc.

What is the sampling rate considered for this work?

What is the frequency band of the original EEG signal? In the database, what band of frequencies is considered?

A redundant theory is proposed rather than details of the actual work. The author needs to revise it majorly for adding the actual content of the work. The author needs to revise it majorly for adding the actual content of work being done and remove redundant text. Other than that, the thesis needs a major restructuring for better readability. Overall, a significant improvement is needed before accepting the paper.