

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

Dr. Vikas Kamra¹

¹ Amity University

Potential competing interests: No potential competing interests to declare.

The research done in this article looks more prominent in the near future. Some of the observations after reading the article are given below:

- 1) The structure of the paper is average, and the introduction seems lengthy.
- 2) The results and discussion need to be explained in more detail.
- 3) Grammatical errors need to be removed throughout the article.
- 4) Few articles related to the use of ML in Healthcare seem similar and suitable to cite in this article. The research papers are given below:

An intelligent disease prediction system for psychological diseases by implementing a hybrid Hopfield recurrent neural network approach

<https://doi.org/10.1016/j.iswa.2023.200208>

Machine learning-based psychological disease support model assisting psychoanalysts and individuals in clinical decision ministration

<http://dx.doi.org/10.12785/ijcds/090414>

Diagnosis support system for general diseases by implementing a novel machine learning-based classifier

<http://dx.doi.org/10.12785/ijcds/100168>

A Non-Invasive Hybrid Machine Learning Technique for Prediction of Multiple Psychological Diseases

<http://dx.doi.org/10.1109/Confluence56041.2023.10048877>

Natural language processing-enabled cognitive disease prediction model for varied medical records implemented over ML techniques

<http://dx.doi.org/10.1109/ICSPC51351.2021.9451785>

An experimental outlook to design and measure the efficacy of an artificial intelligence-based medical diagnosis support system

<http://dx.doi.org/10.1109/ICACCCN51052.2020.9362924>



Formulation of an elegant diagnostic approach for an intelligent disease recommendation system

<http://dx.doi.org/10.1109/CONFLUENCE.2019.8776952>