

Peer Review

Review of: "FGSCare: A Feature-driven Grid Search-based Machine Learning Framework for Coronary Heart Disease Prediction"

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The dataset should be increased to improve performance and correct prediction. Real-time data should be collected, analyzed, and used for prediction. Extra features in the evaluation metrics may be included. The SHAP values in the form of a table are required along with their distribution for all the representations. Data in the form of images must be considered for analysis, as all diseases are predicted by comparing different images. Specify which traditional machine learning models and deep learning techniques are best and integrate them instead of analyzing all the methods. Many technical concepts are integrated, which can be avoided. Prediction of Coronary Heart Disease must be done prior to taking proper action and precautionary measures.

Quantitative experiments are highly complicated, and there is no proper proof of values given for different techniques. Avoid general statements and list only the required methods.

Declarations

Potential competing interests: No potential competing interests to declare.