Accepted Manuscript

An Integrated Decision Support System Based on ANN and Fuzzy_AHP for Heart Failure Risk Prediction

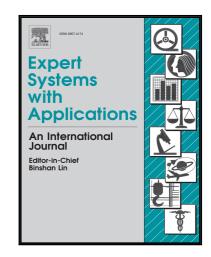
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Highlights

- This study proposed a hybrid decision support method (ANN and Fuzzy_AHP) for heart failure prediction.
- The performance of the proposed method was examined using three performance metrics.
- From the evaluations results, the proposed method performed better than the conventional ANN approach
- The proposed method would provide improved and realistic result for efficient therapy administration.



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