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Heart Disease Prediction Techniques

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Abstract: An increasing incidence of heart disease worldwide needs early identification and continuous tracking methods. IoT-based healthcare systems that use machine learning are emerging as effective tools for real-time cardiac condition prediction. This survey provides an overview current research and implementations in IoT-based heart disease algorithms such as ANN, Naïve Bayes, K-NN, and fuzzy logic. The goal is to study technologies that allow for accurate real-time, and remote heart monitoring and prediction.

Keywords: Heart disease, IoT, Health monitoring, Smart devices, Sensors, Machine Learning, Real-Time prediction, Remote healthcare, Heart rate, Mobile Health



