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TITLE

Classification of Arrhythmia by Using Deep Learning with 2-D ECG Spectral Image Representation

PROBLEM STATEMENT

At present the major cause of death is Cardiovascular disease. Most of these diseases can be identified by using the irregularities in heartbeat rate. Variations in rhythm of heart can be classified into various types of arrhythmia. This project proposes a solution which classifies the various kinds of arrhythmia, by which the patients can take the treatments and medications as soon as possible.