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Feature extraction through parallel probabilistic principal component analysis for heart disease diagnosis

Syed Muhammad Saqlain Shah, Safeera Batool, Imran Khan, Muhammad Usman Ashraf, Syed Hussnain Abbas, Syed Adnan Hussain PHYSICA PARTICLES (1 Sharater 20) GREET CT)

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Cover letter and Highlights

Highlights

- Heart disease diagnosis system is proposed.
- Probabilistic Principal Component Analysis is used for feature extraction
- Parallel Analysis is performed for Principal Component selection.
- RBF kernel based SVM is used for classification.

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