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Ensemble Feature Selection using Bi-objective Genetic Algorithm

Asit K Das , Sunanda Das , Arka Ghosh

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## Highlights

- An ensemble parallel processing bi-objective genetic algorithm based feature selection method is proposed.
- Rough set theory and Mutual information gain are used to select informative data removing the vague one.
- Parallel processing in genetic algorithm reduces time complexity.
- The method is compared with the existing state-of-the-art methods using suitable datasets.
- Classification accuracy and statistical measures outperforms that of other state-of-the-art methods.

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