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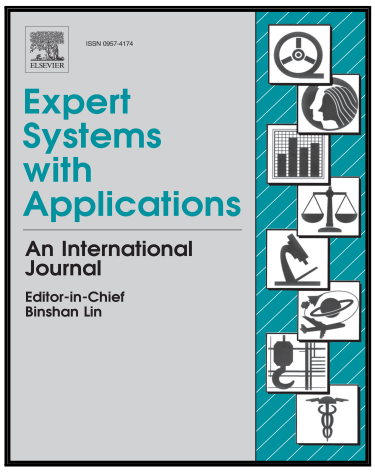

Binary butterfly optimization approaches for feature selection

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Highlights

- Two binary variants of the butterfly optimization algorithm (BOA) are proposed.
- Two transfer functions are used to map the continuous search space to discrete one.
- Twenty one UCI datasets are utilized in the experiments.
- A superior performance of the proposed binary variants is proved in the experiments.

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