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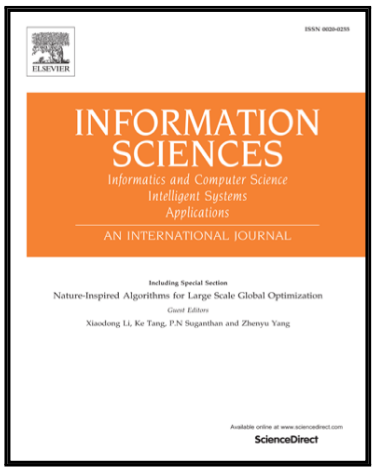

A Novel Multi-Objective Evolutionary Algorithm with Fuzzy Logic Based Adaptive Selection of Operators: FAME

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Highlights

- A new density estimator for multi-objective optimization the first of polynomial complexity capable of deal with three objective problems
- An adaptive mechanism of evolutionary operators selection for multi-objective optimization based on a fuzzy inference system
- A new metaheuristic for hard multi-objective optimization problems

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