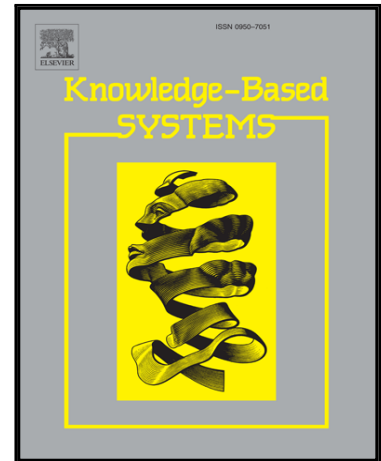


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Multi-objective Spotted Hyena Optimizer: A Multi-objective Optimization Algorithm for Engineering Problems

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**Highlights**

- A novel multi-objective algorithm called Multi-objective Spotted Hyena Optimizer is proposed.
- The proposed MOSHO is benchmarked on 24 real challenging multi-objective benchmark test problems.
- The results reveal the superior convergence behaviour and coverage of proposed MOSHO.
- The results on constrained multi-objective engineering problems prove the applicability of MOSHO in real-life applications.

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