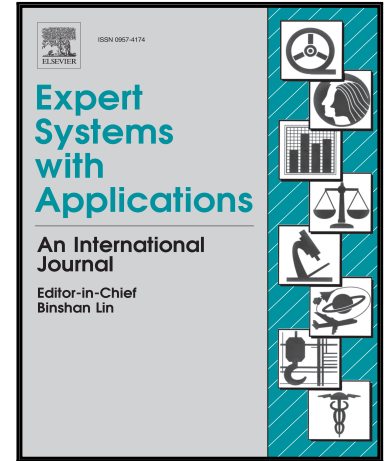


## Accepted Manuscript

A new hybrid heuristic algorithm based on bacterial foraging optimization for the dynamic facility layout problem

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**Highlights**

- • Dynamic facility layout problem (DFLP) is a NP-Hard problem.
- • This study introduces the use of Bacterial Foraging Optimization (BFO) for the DFLP.
- • The paper proposes a new hybrid heuristic algorithm to solve the DFLP.
- • In the study, BFO's applicability to the DFLP is shown.
- • Experimental results demonstrate effectiveness of the proposed algorithm.

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