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A Hybrid Iterated Local Search and Variable Neighborhood Descent Heuristic Applied to the Cell Formation Problem

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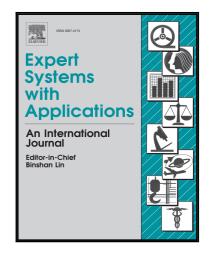
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Highlights

- We propose a new heuristic algorithm for the Cell Formation Problem
- The algorithm is based on Iterated Local Search with Variable Neighborhood Descent
- Our method finds several optimal solutions for benchmark instances from literature
- Our method improves solutions for instances with unknown optimal values

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