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Hybrid Evolutionary Algorithms for the Multiobjective Traveling Salesman Problem

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Highlights

- The Multiobjective TSP is solved using three hybrid evolutionary algorithms
- Two of them are based on Differential Evolution, the third one is based on NSGA II
- All algorithms are used in a hybridized form with a VNS algorithm
- The algorithms solve 2 to 5 objective functions TSP
- Comparisons between all algorithms were performed on a set of benchmark instances

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