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An Efficient Heuristic Algorithm for the Alternative-Fuel Station Location Problem

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Highlights

- We solve the alternative-fuel station location problem.
- Our heuristic algorithm is based on solving a sequence of sub-problems.
- A parallel computing strategy is used to reduce computation time of the algorithm.
- Our algorithm outperforms current best-known heuristic algorithms.
- Our algorithm can obtain optimal solutions for all tested benchmark instances.

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