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Enhanced Branch-Cut-and-Price algorithm for Heterogeneous Fleet Vehicle Routing Problems

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Highlights

- We propose a new branch-cut-and-price algorithm for heterogeneous vehicle routing.
- The same algorithm can also solve muti-depot and site-dependent vehicle routing.
- Techniques from previous works are combined and improved.
- Experiments show that many instances with 200 customers can now be solved.
- A new set of 100 benchmark instances is proposed

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