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A Branch-and-Price Algorithm for the Scheduling of Customer Visits
in the Context of Multi-Period Service Territory Design

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Highlights

- A scheduling problem in the context of multi-period territory design is studied.
- A novel, exact branch-and-price algorithm is proposed.
- Specially-tailored acceleration and symmetry reduction techniques are developed.
- Individual algorithmic features are evaluated on real-world data sets.
- The results show that the proposed algorithm is very effective.

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