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Formulations and branch-and-cut algorithms for multi-product multi-vehicle production routing problems with startup cost

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Highlights

- MILP models for multi-product multi-vehicle production routing problems with startup
- Branch-and-cut algorithm with relax-and-fix heuristic
- Big-bucket versus small-bucket formulation
- Comparison with multi-product multi-vehicle inventory routing problems
- Case study for multi-product multi-vehicle production routing problems with startup

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