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COMPARISON OF FORMULATIONS FOR THE TWO-LEVEL UNCAPACITATED FACILITY LOCATION PROBLEM WITH SINGLE ASSIGNMENT CONSTRAINTS

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Highlights

- Six mixed-integer programming models for the the two-level uncapacitated facility location problem with single assignment constraints.
- Theoretical comparisons of the bounds provided by the linear programming relaxations.
- Experimental comparisons conducted on large, hard, artificial instances, and on instances derived from an industrial application in freight transportation.

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