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Multi-period Stochastic Covering Location Problems: modeling framework and solution approach

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## Highlights

- A general covering location model with multi-periods and uncertainty settings.
- Introduction of a linear integer formulation for this model.
- Study of the properties corresponding to a Lagrangian relaxation of the model.
- Development of a heuristic based on the Lagrangian relaxation of the model.
- Study of two measures to check the relevance of a multi-period stochastic setting.

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