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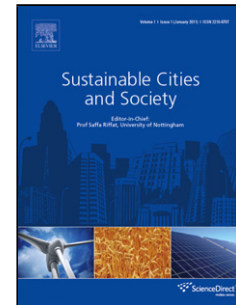
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Optimal Bus Frequency for Kuwait Public Transportation Company: A Cost View

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Highlights

- Optimal Number of buses for Kuwait Public Transport Company (KPTC) was determined.
- Integer linear program for the general problem was developed.
- The most important five routes were selected using Pareto analysis.
- The annual profit was computed for each route and the output of the model was compared.
- The number of bus cycles need to be increased to satisfy the average daily demand.

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