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Smart urban freight transport: tools for planning and optimising delivery operations

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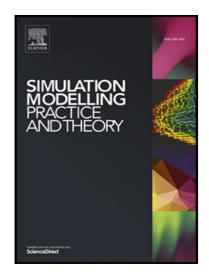
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Highlights

- The paper proposes a methodology to design urban delivery bay system
- Freight operation scenarios are assessed through a simulation-based approach
- The architecture of an app-oriented tool to support transport operators is presented
- Tool enables real-time bay reservation and monitoring
- The results were validated on Rome's limited traffic zone

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