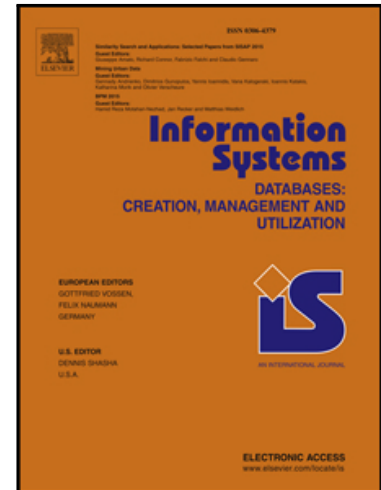


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Benchmarking real-time vehicle data streaming models for a Smart City

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Highlights

- State of the art of smart cities' infrastructures is studied
- A customizable simulator to generate thousands of drivers real-time data is proposed
- Performance comparison of two data streaming server models (Ztreamy & Apache Kafka)
- Distributed model solutions for real-time services with limited resources: 5 servers

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