## Accepted Manuscript

Title: Construction of Intelligent Traffic Information Recommendation System Based on Long Short-Term Memory

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## ACCEPTED MANUSCRIPT

### Highlights

- 1) To the best of our knowledge, it is the first time that the recommendation system is designed for use in intelligent transportation system.
- 2) The framework can gain access to traffic congestion information at specific time intervals, through the data obtained by automatic sensors.
- 3) We use the LSTM model to improve the robustness and coupling of recommendation system.

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