

# Review of: "Intelligent Transportation System Real-Time Tracking"

Shokhan M. Al-Barzinji<sup>1</sup>

<sup>1</sup> University of Anbar

Potential competing interests: No potential competing interests to declare.

## Areas for Improvement:

### 1- Literature Review:

The paper lacks a dedicated literature review section, which could provide a broader context for the research. Including relevant studies, existing systems, and technological advancements in real-time transportation tracking systems would strengthen the paper.

**2- Citation and References:** While the paper references some sources, a more extensive list of citations and references from reputable journals, conference papers, or transportation system publications would enhance the research's credibility.

### 3- Validation of Proposed Model:

The research could benefit from discussing potential challenges or limitations of the proposed model, as well as suggesting ways to overcome them. Additionally, insights from similar implementations or case studies would add practical value.

### 4-User-Centric Evaluation:

The paper mentions assessing passenger experience but does not elaborate on specific metrics or methodologies for evaluating user satisfaction. Including user feedback surveys or usability testing details would enhance the user-centric evaluation.

**5- Security and Privacy Considerations:** Given the nature of GPS tracking and data transmission, a discussion on security measures and privacy considerations should be included. Addressing potential concerns and proposing protective measures would enhance the robustness of the proposed system.

### 6- Comparison with Existing Systems:

A comparative analysis with existing GPS-based bus tracking systems, if available, could strengthen the paper's argument regarding the uniqueness or superiority of the proposed intelligent transportation system.

