

Review of: "Design of a Smart Motorcycle Parking System based on Wireless Sensor Network (WSN) in a Multilevel Building at Universitas Pendidikan Indonesia"

Dr. Rahul Priyadarshi¹

¹ Siksha O Anusandhan University

Potential competing interests: No potential competing interests to declare.

The paper says that the current parking system is inefficient and prone to accidents due to congestion and poor management. However, it does not provide enough details on how these issues compare to other parking systems. More comparisons and benchmarks are needed to validate these claims.

The description of the RFID-based Wireless Sensor Network (WSN) system is not detailed enough. The paper should include a comprehensive explanation of the system, including how it works, its components, and any limitations.

The paper does not clearly describe the methods used to collect data and evaluate the system. This information is crucial for the research to be credible and reproducible.

The scalability of the proposed system for larger or different parking areas is not discussed. The paper should address practical challenges and potential solutions for scaling up the system.

The paper does not consider how easy it is for parking attendants and motorcyclists to use the system. This is important for the practical adoption of the technology.

There is no real-world validation or case studies showing how effective the system is in actual parking conditions. Providing practical evidence of the system's benefits would make the paper much stronger.