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

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Potential competing interests: No potential competing interests to declare.

Firstly, this paper addresses a significant real-world problem encountered in many cities and buildings, making a valuable contribution to the field. Overall, the paper is well-written and easy to follow.

However, there are a few issues that need attention. For instance, Figure 5 presents a problem where the second decision "Are ALL parking spaces available?" may cause confusion. It appears that the authors intend to determine if at least one parking space is available, allowing the driver to park. However, as currently written, if at least one space is occupied, the process ends prematurely.

Additionally, Figures 15-20 suffer from poor image quality, making them unreadable. It is crucial to improve the quality of these images for better clarity and understanding.

The authors have conducted an experiment, but it remains unclear whether the system can be implemented in a real-world environment. Will the authors perform real-world testing to validate the system's feasibility and effectiveness?

Furthermore, some aspects seem to be missing from the paper. For example, there is no discussion regarding performance metrics. How long does it take to receive a response regarding available parking spaces? Is there a network connection to notify authorities if someone parks in a prohibited space? Have the authors considered integrating the system with users' smartphones or utilizing license plate recognition technology to control gate access? These additional details would enhance the comprehensiveness of the paper and provide valuable insights into the system's functionality and potential applications.