

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.

Comments to the authors:

1. UPI stands for what? However, the titles include the full name of this abbreviation, "Universitas Pendidikan Indonesia".
2. It is more suitable to introduce the problem in a general context. In the experimental section, you can present your real case study. Therefore, the abstract section should be revised accordingly.
3. You mentioned the keyword 'Multilevel'. What does this word represent?
4. Include a section titled 'Related Work' to introduce prior studies within the scope of the manuscript, along with their state-of-the-art pros and cons.
5. The methodology section of the manuscript is insufficient. Please review high-quality papers within the scope of your study for guidance.
6. All figures in the manuscript are of poor quality.
7. Additionally, the experimental section is not appropriate for inclusion in a scientific article.
8. The conclusion requires rewriting.
9. To achieve a high-quality paper, I recommend reading the following articles:

[1] X. Ling, J. Sheng, O. Baiocchi, X. Liu and M. E. Tolentino, "Identifying parking spaces & detecting occupancy using vision-based IoT devices," 2017 Global Internet of Things Summit (GloTS), Geneva, Switzerland, 2017, pp. 1-6, doi: 10.1109/GIOTS.2017.8016227.

[2] R. Ke, Y. Zhuang, Z. Pu and Y. Wang, "A Smart, Efficient, and Reliable Parking Surveillance System With Edge Artificial Intelligence on IoT Devices," in IEEE Transactions on Intelligent Transportation Systems, vol. 22, no. 8, pp. 4962-4974, Aug. 2021, doi: 10.1109/TITS.2020.2984197.

[3] L. Lou, Q. Li, Z. Zhang, R. Yang and W. He, "An IoT-Driven Vehicle Detection Method Based on Multisource Data Fusion Technology for Smart Parking Management System," in IEEE Internet of Things Journal, vol. 7, no. 11, pp. 11020-11029, Nov. 2020, doi: 10.1109/JIOT.2020.2992431.