

Review of: "IoT Noise And Air Quality Observation System"

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Potential competing interests: No potential competing interests to declare.

The work is interesting. However, concise presentation and critical discussion are required. Further improvement is required as listed below.

1. More research background, including IoT platform, security, and decision making, should be reviewed, e.g.,
2. C. Arcadius Tokognon, etc., "Structural Health Monitoring Framework Based on Internet of Things: A Survey," in *IEEE Internet of Things Journal*, vol. 4, no. 3, pp. 619-635, June 2017, doi: 10.1109/JIOT.2017.2664072.
3. Zhe Wei, Jialei Chen, Hai Tang & Huan Zhang (2024), "RSSI-based location fingerprint method for RFID indoor positioning: a review," *Nondestructive Testing and Evaluation*, 39:1, 3-31, DOI: [10.1080/10589759.2023.2253493](https://doi.org/10.1080/10589759.2023.2253493)
4. M. Roopak, G. Yun Tian, and J. Chambers, "Deep Learning Models for Cyber Security in IoT Networks," *2019 IEEE 9th Annual Computing and Communication Workshop and Conference (CCWC)*, Las Vegas, NV, USA, 2019, pp. 0452-0457, doi: 10.1109/CCWC.2019.8666588.
5. More technical content and critical discussion should be provided.