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

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This project appears more suited for a bachelor thesis rather than a scientific article.

English is poor, with many errors, showing that not enough time was spent in the reviewing phase.

The section on theoretical underpinnings inadequately details the sensors and hardware, lacking depth and specificity. Furthermore, there's a noticeable absence of discussion on sound level thresholds and their short-term and long-term effects on individuals. Similarly, the treatment of gas sensors is overly simplistic, using the vague term "gas" without specifying the types of gases detectable and their respective impacts. This is a critical oversight for nuanced understanding.

Choosing simulation over practical implementation significantly undermines the work's applicability, failing to address real-world challenges like scalability, maintenance, and integration with existing systems.

These elements are crucial for the project's relevance and feasibility.

Moreover, the literature review, supported by merely five citations, does not sufficiently cover the state of the art, raising questions about the novelty and contribution of the research. Is there an innovative aspect being introduced here? Improving these areas could greatly enhance the project's clarity, depth, and scholarly value.

In this context, the issues highlighted are not intended as non-constructive criticism but rather as constructive suggestions to enhance the work and elevate it to the standards of a scientific publication.