

# Review of: "Optimized Low-Powered Wide Area Network within Internet of Things"

Navrati Saxena<sup>1</sup>

<sup>1</sup> California State University, San Jose

**Potential competing interests:** No potential competing interests to declare.

The paper talks about the power consumption of LoRa, IoT wireless sensors, and SF allocation across wireless sensor networks.

Here are the comments to the authors:

1. The motivation of the paper is not clear.
2. The novelty of the proposed work is not described effectively, making it difficult to understand the contribution.
3. Fig 3.1 is not descriptive enough to understand the proposed scheme.
4. The simulation setup is not clearly discussed in section 3.10.
5. Simulation results are properly described in section 4.

I encourage the authors to look into the abovementioned comments carefully.

Some minor comments,

1. The paper should be restructured to make it more readable.
2. Some of the subsections in Section 3 should be merged.
3. The references are not in order.

Overall, the paper needs a thorough proofreading