

Peer Review

Review of: "Large Language Model Interface for Home Energy Management Systems"

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The considered research problem and the concept of using LLMs for HEMS are interesting. Looking forward to the real-time implementation of this work.

- The study in this phase needs more detail on the experimental design and analysis.
- Refer to more research articles. Include more references.
- Though the introduction is written well, it needs to insist more on motivation.
- The methodology needs more detail.
- Also, mention what motivated the authors to apply LLMs for HEMS.
- What could be the foreseen challenges in this area?
- How well can LLM-based systems override the SOTA systems or support them?
- Provide a detailed analysis of the SOTA and LLM-based HEMS.

Declarations

Potential competing interests: No potential competing interests to declare.