

## Review of: "Applications of Deep reinforcement learning in MEMS and nanotechnology"

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Potential competing interests: No potential competing interests to declare.

- Few grammar mistakes to be corrected .
- Usage of the word "Numerous " repeated many times, it should be replaced by other similar word/ such sentences to be rewritten.
- "in the DRL system is the agent itself "this sentence to be corrected.
- In conclusion, it is written as "This research examined the Deep Reinforcement Learning (DRL) applications in MEMS and nanotechnology. DRL has demonstrated encouraging results in streamlining design, production, and control procedures, advancing the development of micro- and nano scale systems. It improves performance and efficiency ".... No where in the paper it is established that research is done, and got demonstrable results in design, production and control procedures. And finally nowhere it is proved, showed DRL offers improvement in performance and efficiency.
- Conclusion part to be slightly rewritten.
- Reference is taken from 2019 & 2020,instead to refer latest papers on the same topic and area from publications from 2022 &2023.

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