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

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The paper examined the Deep Reinforcement Learning (DRL) applications in MEMS and nanotechnology. The conclusion is completely inadequate, the paper has lots of flaws. Following are comments to improve the manuscript.

1- Lack of statement of the author's research in the abstract. Therefore, it does not reflect the innovative nature of the author's work.

2- We suggest a native speaker proof reading (or rewrite) the manuscript. There are some grammar problems.

3- Lack of IT writing standardization in the manuscript.

4- Lack of necessary figures and tables in the paper.

5- The novelty of the study in comparison to the similar works in the literature is not explained clearly.

6- In the introduction, authors should discuss on the existing review articles related to the work.

7- The conclusion is completely inadequate and does not highlight anything that is specific, important and what happens if it is not used. A lack of constructive arguments for why this paper provides new information is lacking.

8- The equations are too little in the paper. Deep learning cannot be separate from mathematical equations therefore, the authors should provide the major equations which the study is based on.