

Review of: "Implementing Simulation Software to Develop Virtual Experiments in Undergraduate Chemical Engineering Education"

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Potential competing interests: No potential competing interests to declare.

I am rejecting this paper because the term 'virtual' is wrongly used in this article; however, the other basic comments are:

- 1. learner-centric approach: Which learner? Scientific approach?
- 2. These virtual labs? What are these? Avoid using these,
- 3. Evidence of / Citation of "The integration of virtual experiments has proven beneficial in enhancing student learning"
- 4. Write abstract in the form of: 1. Purpose, 2. Design approach, 3. Possible findings, 4. Possible implications, 5. Originality of work.
- 5. The term 'virtual laboratories' is not fit for this work; virtual laboratories are labs which use series games and advanced tech such as VR, AR, etc.
- 6. Similarly, the term 'virtual experiment' is not fit for this work; the author needs to think of some novel term for this work as the word 'virtual' dictates VR, etc. type tech.
- 7. The novel question is how the virtual experiment can be created using the MATLAB and Unisim type software; for the virtual environment and virtual experiment gaming engines such as Unity, Cry Engine, etc., are used.
- 8. Use references within the last 5 years.

Qeios ID: RK83W7 · https://doi.org/10.32388/RK83W7