Review of: "Cybernetic-Based Instruction: An Innovative Learning Model in the Digital Age"

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Potential competing interests: No potential competing interests to declare.

I find the text to be well written and serves well as an introduction to cybernetic-based learning. However, the paper is not written as a research paper and reviewing it as such results in a low score. The main reason, elaborated on below, is that it does not follow a scientific approash where reserach questions/obejectives, scientific methodology, and scinetific contributions are expected. It is rather a decent background to CBI.

Detailed comments:

- The abstract could be made shorter and more to the point. I would also suggest omitting refrences in the abstract.
- I dont understand why medical education is pinpointed in section 2, the statement seems applicable for all education.
- The motivation for CBI incudes statements which can be intrepreted as the teasher needing less competence. I fundamentaly disagree with this. When you develop a traditional lecture you are in control over the material but using CBI a teasher needs to be even more well informed about the sjubject to accuratly guide the students through the possible topics they may find.
- The objectives of the reserach should be stated, and the contributions of the paper discussed. This can be in the introduction or in its own section.
- There should be a description of the scientific methodology used. For a Lit review, PRISMA is a good place to start.
- IT is unclear how the authors arrived at the results presented. While I find the section easy to read it is not possible to assess the scientific value of it. For a lit review, the number of incuded publications is very low.
- There should be a section where the authors outline their main contributions and contrast their findings with other relevant work.