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.

This is the first time I have encountered CBI. What I understand after reading this article is that, as an approach, CBI differs from other educational theories in that it emphasises student-led content. In terms of its benefits, it supports active learning and lifelong learning.

The article could benefit from further development on a few fronts.

1. It refers to constructionism and social constructivism without explaining either. The first thing that comes to my mind when I think about constructionism is that it is concerned with learning through making.

2. It relates CBI to education technology, describing education technology as a process of Analyse, Design, Develop, Implement and Evaluate. This description of education technology is the same as one could give for most design processes. Moreover, how, or in what ways is this process consistent with dynamic feedback and self regulation?

3. There is no context. For what particular learning goals and objectives is CBI appropriate? From my reading of the article, CBI comes close to what most students do today when they undertake a research project.