

## Review of: "Entrepreneurship education in the Tanzanian higher education institutes: The learning theories perspective"

Marcelo Almeida de Camargo Pereira

Potential competing interests: No potential competing interests to declare.

Dear Dr. Tutuba.

It was a pleasure reading your paper entitled: "Entrepreneurship education in the Tanzanian higher education institutes: The learning theories perspective". What amazes me is that your reflections and discussions are very similar to other educational realities, like mine from Brazil.

Your paper is well structured, and brings appropriate references for the topic, and adds some interesting points to a discussion in the Higher Education field. In order to better shape your paper, I would recommend a few aspects for review:

**Abstract:** I would recommend you to follow this structure, so you can position the reader and catch their attention. Please consider articulating this structure: problem of research, question of research, brief theoretical base, methodological approach, and a summary of the results.

**Impart:** I understand here you use in the meaning of communicate, but I would recommend you to consider the terms "promote" or "foster", to make it more clear to readers.

**Methodology:** In this part I believe you will have some extra work. In your introduction you mention a methodology section, but I could not find it. This part is really important so that other researchers know what is your methodological approach, how you articulated the references, and how you managed to get to your conclusions. I understand this is a qualitative study, a review of literature, in which you articulate your perceptions about the Tanzania HE system.

**Item 2.2:** regarding the term impart, I would recommend you to consider the word develop or share. Skills may be developed (such as competences). Philippe Perrenoud, a base author about competences in the educational field, says competences are taught, so maybe you can change it to "but an art of teaching knowledge and skills".

One important aspect in the discussion, and I think you started it well, is that many educators (and students!) do not seem to consider the way students learn. Most students don't know the way they learn best, and it has a negative influence on their training path, and teachers use only one type of pedagogy to teach, as well.

**Item 2.3:** this part is very consistent, but given the amount of information, I would recommend you to create a chart and synthesize the theories, then proceed with the discussions of each one.



In this item, I confess, as a cognitivist and constructivist enthusiast, I loved the cognitivism explanation in a clear form in the first paragraph. The only missing point is the reference, which was not mentioned in the paragraph.

Item 3. Findings and discussions: how were these categories achieved? Are the information from Tanzania your perceptions/reflections? Or based on other studies? I am not getting to the merit of the findings, which seem to be in line with other countries' problems. But it should have been made clear in the methodology section, on how you have achieved these categories and articulated these discussions.

p. 10 "Furthermore, instructors need to understand that what students learn is influenced by their existing ideas." This is something interesting, because of its direct connection to David Ausubel's meaningful learning theory. I would really recommend you to take a look at this theory to enrich even more your paper.

"Progression in learning is usually the concrete to the abstract"; here we have a connection to another theory, the Bloom Taxonomy of the Cognitive domain, which categorizes human thinking in a few steps. Maybe you could check this theory as well.

As you mentioned, there are many educational theories, and only one cannot explain the complexity of human thinking. They kind of complement each other, in my opinion. In this aspect, I would recommend you an interesting theory that has been gaining ground in the last years, the *Theory of Connectivity*. There is an interesting paper from Dr. Carreño, from the University of Madrid available at <a href="http://pubs.sciepub.com/education/2/2/7/">http://pubs.sciepub.com/education/2/2/7/</a>, where you can have a glimpse of it and maybe add to your paper.

Thank you for the opportunity of reading your paper. I hope to have contributed for it and wish you the best.