Review of: "Creative Learning of Computer Science of Computer Science Professionals: Case University of Matanzas"

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Potential competing interests: No potential competing interests to declare.

Dear Authors,

Your paper is very interesting and is potentially useful in further research on this topic. Here are some suggestions on how to improve your work. The abstract is clear; however, in it, you need to mention the psychological theories and approaches that are used in your research. This is useful for those who are doing research in psychology and are interested in interdisciplinary work with computer science. Do not leave it vague. The thesis is spread out, and it needs to be more concise.

Introduction: There is a fair amount of repetition (the word "creativity") in just one paragraph. Try to find synonyms or a way around it. Sometimes it is not avoidable, but try to keep away from the use of the same word so many times. Delete the semi-colon between the two quoted sources and use the conjunction "and" instead of it. Also, you need to explain Brosch's work more in this context, since the paper focuses more on the cultural and historical approaches (according to the sources that you mention). How is he relevant for your paper?

Theoretical framework: Paragraphs need to have at least five sentences. In this and other sections, you tend to write one or a few sentences and leave them as paragraphs. One sentence cannot stand as a paragraph. Long quotes do not need to be written in italics. They can be written in a smaller font but not in italics. In this section, you write about creativity in learning, which is a vast field and a lot has been written on this topic. Perhaps you should focus only on creativity in computer science. Find some appropriate research for that, and you will strengthen your paper.

Development of information technology: I appreciate the explanation of the processes and the structure of IT and project development. However, the link between this information and creativity is weak. Is there anything that you can add? Also, the use of italics needs to be changed in this paragraph. I really like the sources that are used.

Methods: If you say that something is used by…, then there is no need for that person/persons to be in parenthesis. Also, put together the dangling single sentences. The study is very interesting, but be careful when using pros/cons. This is informal language. I would use advantages/disadvantages. However, you mention only the advantages. Are there any disadvantages? If not, rethink the use of these words and what you wish to say with them.

Conclusion: The capital letter is missing from the first sentence. Also, remove the bullet points from the reference page.

In general, the paper is well written as far as language is concerned. The paper is clear and easy to follow. It is interesting, and the case study is valuable. I would fortify the theory on creativity a bit more. I am sure that it will be a good source for some further research.

Best of luck!