

## Review of: "Generic Competences in University Students from Barranquilla, Colombia"

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Potential competing interests: No potential competing interests to declare.

Review of

Generic competences in university students from Barranquilla, Colombia

This paper presents an adequate approach to the object of study; in addition, it deals with an interesting topic about higher education such as the importance and development of competences for students in a region of Colombia, but is relevant in all regions of Latin America.

The authors carry out a good literature review, using the contributions of 31 papers, which they correctly incorporate into the construction of a theoretical framework. One flaw is that not all the works consulted appear in the references.

Regarding methods and data, the authors define a sample of 324 individuals, although they do not display the technique to calculate the sample size, nor the mechanism to select the subjects. However, I consider that the sample size is adequate. A Likert scale with four items is applied. Through this technique, the students value 28 generic competencies, both in importance and in the development of the competency. A comparison is made between the scores achieved by the University of Barranquilla with respect to Latin American students.

The main part of a research report concerns to the analysis and discussion of results, because that is where the contribution of the authors is located, mainly. However, in this work this part is absent. Actually, the article goes as far as the presentation of the data, it lacks an analysis of them. The discussion and conclusions section are made in 19 lines. The authors have a wide field for carrying out statistical analysis, from comparison with basic statistics such as measures of central tendency and dispersion analysis, to other types of comparative analysis tests. The authors must carry out a good treatment of the data, in order to achieve a good discussion of the results and present pertinent conclusions.

The advances of the paper that it constitutes an unfinished work since it lacks a good body of analysis, which is necessary to obtain the conclusions. The conclusions are very general, to reach them it is not necessary to carry out the research. The conclusions should be a consequence of the discussion of the results and not what the researchers think about the study of problem.

Regarding the references, these must appear in alphabetical order and all the articles that were cited must be presented in the references.

For my part, I invite the authors to finish the work and send it to this or another journal. The discussion of the topic and the



data presented are interesting for the development of a good article.