

# Review of: "Open Minds: Efforts to Strengthen the Exploration of Human Intelligence Diversity"

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Review of the article

Open Minds: Efforts to Strengthen the Exploration of Human Intelligence Diversity

By Dr. Adolfinia Elisabeth Koamesakh

The title and abstract of the paper are very interesting and attractive to my academic interests and made me decide that I want to review it. The paper is actually a literature review developed with the intent to execute future quantitative research.

Therefore, the clear definition of terms used in the desk research should be done by the author. Unfortunately, there is very little discussion of the various approaches by various authors from various academic fields to define the key concept of "open mind". The only given definition of the term "open mind," as "process of broadening perspectives, encouraging inclusivity, and encouraging intellectual growth" (p. 3), is not sustained by a discussion and arguments for choosing it as a working definition.

The same goes for other key concepts, such as "opening minds," defined as "curriculum that emphasizes the cultivation of a comprehensive comprehension of human intelligence" (p.5). And the lists of concepts continue.

The article title and abstract promise much, and the paper delivers little, unfortunately.

The abstract is not correlated with the findings and does not correctly represent the content of the paper.

The stated purpose of the paper is "to examine how "Opening Minds" can contribute to the understanding of the diversity of human intelligence" (p. 1, in the abstract). There is little discussion about the diversity of human intelligence; there are some references to cognitive, moral, ethical, emotional, and spiritual (p.2) multiple intelligences and cultural aspects of it (p.2).

At page 5, the author writes, "The study titled "Opening Minds" aims to foster a learning environment that benefits from diverse scientific perspectives." So, clearly, very different aims.

The key words are also poorly chosen. For example, the key concept of "opening minds" appears 16 times in the whole

paper, and “human intelligence” 42 times. The other three key words, “change,” appears 2 times, “develop” appears 2 times, “Do” appears 1 time.

The research methodology is presented in general and also describes the methodology of intended future quantitative research. For example, “This research uses literature studies to provide a comprehensive understanding of various aspects of human intelligence. This approach will enable a holistic exploration of the factors and advantages fundamental to “Open Mind” in developing a comprehensive understanding of human intelligence. ... Data collection will involve libraries to improve data collection and analysis. Digital surveys and online platforms will be used for data collection, while multimedia presentations and visual aids... The library data will provide a comprehensive understanding of the fundamental factors and advantages of “Open Mind” in developing a holistic understanding of human intelligence.” (p.3)

Unfortunately, it only states all this and does not describe how the comprehensive literature review was actually executed by the researcher. Many of the studies in the bibliography are not in the English language, and the author did not provide translations of the titles from the Indonesian language into English, which hindered the analysis of the bibliography.

The author did not clearly describe the current paradigm in open minds, which seems to be that of “multiple intelligences” (p.5), and in spite of stating that it proposes the “restructuring,” “a shift in,” or “transforming” the current paradigm (p.5) into a new paradigm, there is no clear description of the new paradigm and of its foundations and characteristics.

The discussion and conclusions parts mostly do not provide clear statements and arguments about topics such as human resource reform, external influences on career determination, multiculturalism.

Finally, I suggest to the author, beyond already made suggestions to improve by addressing the minuses of this paper, to use the findings of this library research to develop a research model for her future intended quantitative research and present it as an original contribution of her work.