

Review of: "Education, Artificial Intelligence, and the Digital Age"

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Potential competing interests: No potential competing interests to declare.

The manuscript "Education, Artificial Intelligence, and the Digital Age" presents a descriptive analysis of educational paradigm development in the Digital Age.

Dear authors, first of all, I would like to express my gratitude for the opportunity to review this manuscript. It is really of high topicality in the field of Education and the use of Al. I think that your research presents a challenging study on the link between the development of tertiary education and digital intelligence issues. The research describes learning models through a review of the literature and open question data obtained, specifies their main features, and constructs the foundation for further impact of technologies on university learning.

I think that the manuscript might be published after a slight revision and correction. Firstly, the article should be clearly restructured with a statement of its main purpose (objective) and the tasks to be accomplished; the methodology used for the theoretical analysis must be specified in more detail.

Secondly, the passage "we launched an open question on the Research Gate research platform (being a direct survey-based research method) namely "How do you see the evolution of artificial intelligence in the fields of education and finance?" What is the equilibrium model (HR and AI)?" with the aim of directly knowing the opinions of specialists in the field. Another research tool was given by the analysis of the specialized literature to identify the learning models supported in different works presented by the specialists in the field, i.e., an exhaustive review of the existing literature on learning in the digital age was carried out and theories were identified, relevant patterns and trends. The data with the opinions of the specialists (direct interview) were collected through the ResearchGate platform. The analysis of the answers formulated by the experts was done using specific tools and techniques, such as thematic analysis, respectively content analysis. The interpretation of the answers, the evaluation and validation of the results of our research, were valid and reliable, based on the existing data in the specialized scientific literature, as well as through the answers of the experts involved" must be redone in a more academic way with the indication of the number of experts, their backgrounds, the number of answers obtained, the time of survey conduction, etc. Thirdly, the open question "How do you see the

Qeios ID: COK5HV · https://doi.org/10.32388/COK5HV



evolution of artificial intelligence in the fields of education and finance?" must be analyzed into two thematic fields, "education" and "finance," and this separation must be indicated also.

I think the academic style of the paper must be perfected and that evaluative adjectives, e.g., "gather*diverse* perspectives" or "an *exhaustive review* of the existing literature," may be inaccurate. Such phrases as *The interpretation* of the answers, the evaluation and validation of the results of our research, were valid and reliable" must also be redone.