

# Review of: "Implementation of e-learning during COVID-19"

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**Potential competing interests:** No potential competing interests to declare.

E-learning is a phenomenon that emerged long before the COVID-19 pandemic and it is here to stay. Distance learning, as a variant of e-learning, was the solution not to close schools and universities during the pandemic. This experience allowed some underestimated issues to come up and many educators to start to evaluate the pros and cons of e-learning to keep it for the future. In this respect every attempt of research in this area is welcomed.

This manuscript has the potential to become a reasonable article, but it needs a lot of improvement.

The problem of investigation is not defined, in fact, it is unclear. The author states in the abstract that "the paper examines the impact of these challenges [explained in the previous sentence] on students' learning outcomes and mental health.

Additionally, it explores how educational institutions have attempted to mitigate these problems, including the development of new e-learning platforms and the implementation of support programmes for students." I did not find any of these in the manuscript. The aims/research questions should be elicited from a thorough literature review or/and pilot studies, both missing. The case study of e-learning in China seems to stand alone.

The methods are not described in detail, in a way to allow a replication of the study. Please explain the statistical methods used.

There is no data for the sample - how many participants do you have, rate of return, socio-demographic characteristics.

The results do not correspond to the main e-learning issues as described. The answers to just two questions from a bigger questionnaire are too few for a discussion. They cannot give a complete and finished picture of the investigated problem.

There are references that do not appear in the text and the references in the text are not included in the reference section. You may use reference software or the MSWord reference functionality to check these automatically.

I do hope you will deepen your research and I will be happy to review a revised better version of the manuscript.