

Review of: "The Impact of TikTok on Students: A Literature Review"

Samaneh Karami¹

¹ Guilan University of Medical Sciences

Potential competing interests: No potential competing interests to declare.

Summary

The article titled "The Impact of TikTok on Students: A Literature Review" explores and summarizes the existing research on the impact of TikTok on students. The authors succeeded in clearly emphasizing the strengths of their study. One of the strong aspects of this study is exploring the effects of TikTok on various aspects of students' lives. The authors have also made some thoughtful observations about the negative aspects of TikTok. However, there are some gaps which could be bridged with a sufficient amount of arguments and information so the ideas presented can be supported more thoroughly. The following comments can be helpful in this regard.

Major issues

Is the introduction suitable?

The paragraphs lack a general progress, the ideas are not well-connected and the organization of them is not suitable for a scientific article. For example, the following paragraph should come at the very beginning of the introduction:

Social media is an internet-based community created visually to build profiles individually and socially. Social media platforms are created around the concept of personal profiles that resembles a homepage that serves to describe each site. It is also used to make communication easy between people through digital devices. Over 80% of adolescents own one form of new media technology, including cell phones or computers, and use it frequently to text or message their friends or other people online. Most adults use these platforms, including Instagram, Facebook, and Twitter. In today's society, the media plays an important role in guiding the values of young people

Are the methods and study design appropriate for answering the research question?

The authors have used appropriate methods. However, when referencing previous studies, the citations are ambiguous, for example:

Young people feel the constant need to be productive, disregarding the counter productivity these distractions bring. These simple, three-minute videos on TikTok can distract its users from completing other necessary tasks, such as finishing homework or completing chores and the sample consisted of 110 female and 130 male students, aged between 23-27, the results showed that 31.25% of students were addicted to TikTok, and 87.5% of students spent more than two

hours per day on social media.

Which “sample”?

Or:

Indeed, TikTok is just one of many social media platforms that have faced scrutiny from lawmakers and mental health experts regarding its impact on teenagers.

Examples of other platforms must be included here.

Is the reporting of the methods, including any equipment and materials, sufficiently detailed that the research might be reproduced?

Detailed enough. However, it is not mentioned how these specific studies were chosen, and as mentioned before, the overall structure is not well-designed.

Are any statistical tests used appropriate and correctly reported?

Not applicable.

Are the figures and tables clear and do they accurately represent the results?

Not applicable.

Has previous research by the authors and others been discussed and have those results been compared to the current results?

Yes, but no conclusion has been drawn from it except some general tips at the end.

Are limitations of the research acknowledged?

The limitations are not acknowledged thoroughly.

Is the language clear and understandable?

Generally, the manuscript is not easy to read and follow, since it suffers from serious grammatical and semantical mistakes, which makes the article hard to follow and impedes communication in some occasions.

These mistakes start from the abstract and continue all through the manuscript. For example:

various aspects of students' lives and life

its risk full potential influence

TikTok is a social network launched in the Chinese marketing 2016

The mistakes are so frequently made that, in my opinion, being revised by a native-speaker of English must be the first

priority of the authors.

Moreover, the same idea has been repeated again and again in the manuscript:

TikTok has become an increasingly popular app for people of many different ages to use. Users can create whatever types of videos they want on this app and post it for anyone to see, despite a large majority of posts being people dancing to music

Do the results support the conclusions?

The results are well-represented.