

Review of: "Empowering Future Workforces: Reframing Education to Develop Essential Skills for a Dynamic Labor Market"

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Potential competing interests: No potential competing interests to declare.

"Empowering Future Workforces: Reframing Education to Develop Essential Skills for a Dynamic Labor Market" provides valuable insights into the need to align education with the requirements of the ever-changing and transforming labor market. The article effectively emphasizes the importance of shifting the focus from job-specific knowledge to the development of universal competencies such as communication, critical thinking and problem solving. It further highlights the need to embed these skills in curricula and incorporate practical problem-solving exercises to bridge the gap between theory and real-world application and practice.

This need to identify points to change in education, so that it adapts to the needs of the labor market, in this post-pandemic phase, and where higher education institutions should be able to prove the value of their university education by ensuring that all benefits reach all members of society equally, is undoubtedly very important. However, these points refer to the improvement of skills common to the various types of jobs, not to the technical typologies required by the respective functions. In this respect, and without scientific basis, communication, teamwork, critical thinking and problem-solving skills are pointed out.

And although these proficiencies seem important for the study on the transformation that must take place in post-confinement education or for a constantly changing labor market, when addressing this topic, one cannot forget certain competencies that the individual must acquire in terms of new technologies or adaptation to change versus conflict resolution, and we do not see these reflected in the work presented. That is, some ideas are here, but others are missing, such as literacy for new technologies or strategies for adapting to change in teaching. Hence, including a discussion on the role of technology and digital literacy in promoting essential skills for the future workforce would add depth to the article.

Indeed, the Covid-19 pandemic has shown the need for better digital literacy among existing workers, many of whom have been unable to cope with a new digital reality of remote working. Given that learning and working have been affected during Covid-19 it is necessary to present evidence that can support the claim that the pandemic has shown the need for greater levels of communication, critical thinking and problem solving among learners and workers. Although the article mentions collaborative activities such as role-plays, debate sessions and problem-based learning exercises, providing more specific examples and case studies would increase the practicality of the recommendations.

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In some parts of the paper, the author refers to education systems in general. However, given that the main concern of the paper is the development of skills that would be useful for the labor market, a clear distinction needs to be made between education systems in general and education systems that directly prepare students to enter the labor market in each field (i.e., higher education institutions/universities, technical schools, for example).

On the other hand, it is not clear which research methodology will be implemented, let alone the results expected to be obtained and the consequent analysis and discussion of the data, so it is proposed to review the work also at this level.

That is, the article does a great job of presenting these issues and proposing some solutions on how universities address them, but as a research article, it lacks any methodology, data collection or findings. Given the vast amount of research in this area, the author should also add a much more robust literature review. Two articles, although recent, do not do justice in capturing the depth and breadth of this topic.

Reading this article, however, one finds that there are many opportunities and directions that one can pursue and add a major contribution to this area. Therefore, the current article deserves to be expanded and the topic well explored as it addresses a very interesting subject whose future avenues are very promising. I am sure that, when completed, this article will bring a good contribution to the subject under analysis.