

Review of: "Actual problems of creative activity and new cognitive possibilities: a transdisciplinary approach"

Carolina Rigoni¹

¹ University of Strathclyde

Potential competing interests: No potential competing interests to declare.

The article delves into the multi-faceted impact of digitalization on education and science. It introduces intriguing concepts and tools, emphasizing the interconnectedness of various disciplines and the importance of emotional and cognitive factors in creative problem-solving. It presents a thought-provoking exploration of the evolving landscape of education and science in the digital age.

Organization:

In terms of organization, the text analyzes multiple ideas and concepts but the topics are not well interconnected in a clear structured and organized way, and the concepts and ideas analyzed superficially. However, the text could benefit from clearer transitions between sections and more explicit signposts to guide the reader through the complex concepts discussed.

References:

Wikipedia it is not a credible source you should cite in your research papers.

Almost ⅓ of the references are dated before 2000, and just 2 references are from 2023. Because of the argument chosen for this paper the majority of the references should be concentrated in the last five years, consider updating the reference list.

The article does not follow a consistent citation style, which could make it difficult for readers to verify the sources. Using a standard citation format is recommended.

Introduction:

The text can overwhelm the reader because of the excessive use of citations. Moreover it can be hard for the reader to follow the central message of the text. While the introduction provides a comprehensive overview of various themes, it could benefit from simplifying the language, remove repetitions of concept and ideas, providing more concrete examples, and streamlining the organization to make it more reader-friendly and focused. Additionally, it should present a clear thesis statement to guide the reader through the work's main argument.

Please include research methodology, objective, and problem in details.

2.

While the passage outlines significant issues related to digitalization, complexity, and cognitive challenges, it could benefit from providing concrete examples, clear connections between historical references and contemporary issues, and a more organized structure.

3.

While the passage presents a range of ideas related to individual thinking and universal creative tools, it could be improved by simplifying the language, providing practical examples, and ensuring a more structured presentation of ideas. Additionally, a clearer statement of the main argument would make the text more engaging and informative.

4.

The passage contains a range of interesting concepts related to creative activity and interdisciplinary approaches. However, it could be improved by providing clearer explanations, reducing repetition, articulating the central argument, and offering practical examples to make the content more engaging and accessible.

5.

The passage presents various concepts related to second-order cybernetics and interdisciplinary approaches. To enhance its clarity and accessibility, it would benefit from simplifying language, articulating the central argument, and integrating concepts more cohesively.

6.

The passage contains a wealth of ideas and concepts related to heuristic thinking, but it would benefit from simplifying language, improving organization, providing concrete examples, balancing depth with breadth, and maintaining a clear and consistent focus.

Conclusions - suggestions

The passage presents important insights into the impact of digitalization, cognitive challenges, and potential solutions for balanced thinking and creative problem-solving. To enhance the clarity and practicality of these suggestions, more specific details and real-world examples could be included.