

Review of: "Significance and its role in the historical constitution and transformation of social reality. A conceptual approach from enactive cognition"

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The article offers a thought-provoking exploration of the role of significance in the historical constitution of social reality through an enactive cognition lens. While the abstract introduces this perspective well, there is room for improvement in terms of clarity, specificity, and accessibility to cater to a wider readership.

The author navigates through the 4E cognitive paradigm effectively, emphasizing its significance in unraveling subjective meanings and their impact on the historical shaping of the social landscape. The progression from a general conceptual framework to specific implications for the social sciences is commendable, with a detailed breakdown of the four aspects of the 4E paradigm: embodied, embedded, extended, and enacted cognition.

However, the article could enhance its accessibility by addressing some crucial points. Firstly, there's a need for a more explicit acknowledgment of potential limitations and challenges in applying activist theories to the intricate cognitive complexity inherent in human social interactions. Additionally, while the relevance of enactivism to cultural issues is touched upon, a more in-depth exploration of how this perspective addresses cultural influences on cognition and meaning would bolster its applicability to the social sciences.

The discussion on the historical dimension of intersubjectivity in Part 3 is insightful but could benefit from a deeper exploration of how historical factors intricately shape cognitive processes during social interactions. An enhanced understanding of how historical contexts contribute to the emergence and transformation of meanings and identities would augment the enactive perspective.

Part 4 successfully draws on enactive perspectives and incorporates ideas from philosophers like Wittgenstein and Zemelman to discuss the role of significance in the historical constitution of the social. However, the article could strengthen its argument by engaging more robustly with potential counterarguments and critiques. Integrating real-world examples or case studies would further fortify the theoretical claims and establish a more practical relevance for a broader audience.

Moreover, the article's heavy reliance on abstract philosophical concepts might create a gap between theory and application. Striking a balance between theoretical abstraction and real-world relevance would enhance engagement and broaden the article's appeal. Ensuring that key concepts are explained or referenced for readers less familiar with the

philosophical traditions discussed would also contribute to increased accessibility.

Furthermore, a more explicit discussion of the methodology employed in reaching the conclusions would add rigor to the argument. Clarifying how key concepts were operationalized and the criteria used for concluding would strengthen the article's methodological foundation.

The conclusion is comprehensive but lacks explicit guidance on potential future directions for research or applications of the proposed theoretical framework. Suggesting avenues for future exploration would not only invite further scholarly engagement but also contribute to the ongoing discourse.

Lastly, while the extensive list of references covers a diverse range of scholars and topics, incorporating recent documents would be advisable for readers seeking the most up-to-date developments in the field.