

Review of: "Organizational Homeostasis: A Quantum Theoretical Exploration With Bohmian and Prigoginian Systemic Insights"

Angela Isabel Giraldo Suarez¹

1 Universidad Nacional de Colombia

Potential competing interests: No potential competing interests to declare.

Jan 28/24

Thanks for letting me read your paper and give some observations.

- 1. It is an exciting topic that opens the door to exploring more connections between quantum theory and other disciplines. I enjoyed reading it.
- 2. From my point of view, more justification is required for the extrapolation from quantum theory at the subatomic level to a macroscopic one.
- 3. It is necessary to go into more depth when it is considered that subatomic systems are isomorphic against MCE (Mindful Corporate Entity). It would be valuable to explain the features and behaviors of each system and demonstrate that both are similar and, as a consequence, the theory that explains one system could explain the other system.
- 4. It needs to be clarified why actors on the MCE system are considered autonomous. I understand the relation shown by Bohm 2002, p. 218. However, that does not mean that the same explanations at the micro level explain the macro level.
- 5. It could be helpful for the audience if this paper explains the main elements of Classical Organization Theory to quickly identify this approach's originality.
- 6. In the section: Creation, Cessation, and Chance, it would be helpful to describe how the artifact is understood, for example. Its definition includes law and social-technical systems because, at these levels, everything is connected.
- 7. In general, it is an excellent idea, but it requires more formalization of the theory proposed (rigor).