

# Review of: "Quantum Non-separability, Consciousness, Negentropy and a New Concept of Gravity"

Dine Ousmane Samary

Potential competing interests: No potential competing interests to declare.

Comments on the manuscript submitted on qeios: 10.32388/0EQOTJ

Title: Quantum Non-separability, Consciousness, Negentropy and a New Concept of Gravity

October 1, 2023

The paper claims to study non-separability and negative entropy in quantum gravity. Usually, such a study should begin with an introduction highlighting all the attempts at study in such a field and the reasons which prompt the author to undertake such a study. This is not the case here. Quantum gravity is a difficult area of physics and even mathematics and requires a very in-depth knowledge of the entire body of work and basic concepts of physics. Once again, this is not the case when reading the manuscript carefully. The author just mixed existing concepts without having a perfect understanding of how they work.

Despite my complete disagreement with this document, I will highlight two points among many others that seem totally inadequate.

- 1) The author claims: "Universal set  $U$  contains ten agents as noted:  $U\{a_1, \dots, a_{10}\} \in U$ ". This sentence means nothing and is not based on anything. Furthermore, the author does not give any reference to where he derived such a sentence, and if it comes from him, he must give the mathematical reason for this definition.
- 2) Figures 1 and 2 are just constructed by arbitrary values without any coherent explanation of why such a choice. Also, the conclusion about these two figures means nothing.

Throughout the rest of the manuscript, this is how the author presents things without justification. Therefore, this article should be rejected.