Review of: "Towards a Comprehensive Theory of Aligned Emergence in AI Systems: Navigating Complexity towards Coherence"

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Concern 1:

The journal paper is way too broad and does combine in a hard to read and understand manner the topics of AI systems and its framework - each of which does deserve a separate and precise perspective.

Concern 2:

Thus, the overall paper is (a) way too lengthy and longish, (b) too broad, (c) discussing separate content as listed above, (d) not addressing the key aspects in which those content areas are really overlapping, and (e) hard to read overall, since the "joint" views of these areas are not fully clarified.

Concern 3:

Overall, the paper contains too many distinct information elements, which makes it very hard to understand the details, being by themselves highly diverse.

The reviewer acknowledges certainly a certain value of such a paper, but it in current form, it may not even find a few people reading it, since its scope is clear on an abstract basis (cf. the paper title), but as soon as the reader dives into the paper itself, he/she loses grounds and contacts to what is the message and takeaway to be expected.

Concern 4:

I wondered over the purpose of this paper. I advised authors first define the research questions that want to address in the review and should follow the systematic review approaches.

Concern 5:

The article is very poorly written. Some sentences are even incomplete. This should be revised/updated through the help of English language expert.

Concern 6:

As the paper entitled "Towards a Comprehensive Theory of Aligned Emergence in AI Systems: Navigating Complexity

towards Coherence", some recent work should be cited. At present, the reference section is too short. In a comprehensive theory or its application, there are more references should be added or analyzed.

Concern 7:

I am so much wondered about the approach of the author. There are no architectural or structural figure here. In addition, there are no tabular analysis presented here. It's horrible to justify this paper in this regard.