Review of: "A First Chat with ChatGPT: The First Step in the Road-Map for Artificial Intelligence ..."

Miranda Mowbray[1]

1 University of Bristol

The subject of this paper is interesting and topical. However, the quality of the paper is too low to merit publication. It cites six other papers by the same author, but no references are given to any papers on AI or ChatGPT.

I suggest that the author should read some more of the considerable technical literature about AI in general, and ChatGPT in particular, before attempting to write on this topic.

The author claims that Artificial Intelligence has not yet been achieved. The definitions of AI that are usually used would include, for example, all deep learning applications as AI. Deep learning applications have existed for some time, and do not necessarily involve the input or output of natural language.

The author also claims to mathematically prove that "taking the first step equals making infinite progress". This "proof" is obtained by defining "progress" from achievement level a to achievement level b as $(b-a)/a$, and observing that this tends to infinity as a tends to zero. A more common measure of the amount of progress from level a to level b would be $b-a$, and in my opinion this would be a more sensible measure to use.