

Peer Review

Review of: "The Moral Responsibility of Designers Regarding AI: Protocol for a Meta-Aggregative Systematic Review"

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The topic of this research is interesting, and in the current scenario, the idea of evaluating the moral responsibility of AI design is imperative. My research background is primarily in Computer Vision, so I will raise concerns and provide suggestions from the standpoint of implementation and common community practices.

1. In order to identify literature relevant to the problem, the authors have suggested one of the keywords to be moral. I believe that the literature discussing morality is probably already ahead of the rest of the community. It might be helpful to consider literature in AI that does not explicitly discuss morality or responsibility.
2. AI in the community is a huge umbrella term. So, the way the methods are developed varies significantly depending on the subfield (Computer Vision, Natural Language Understanding, Multimodal), and even by subproblems in the subfields. This is to say that defining what is being considered under AI is important, which would in turn help in identifying relevant literature for the survey. Further, some design practices are likely to be community-wide, not just designer-specific. It might prove useful to look into AI survey papers discussing some of these subfields and corresponding problems. Another way could be to check out the top conferences and see the different domains under which papers are being accepted.
3. Finally, all AI algorithms typically have a dataset, a method pipeline, and then an evaluation setup. So, identifying aspects in these three different parts of the AI pipeline relating to responsibility or morality would allow for clear insights into where more responsible decisions may be made.

Declarations

Potential competing interests: No potential competing interests to declare.