Review of: "[Commentary] Programming and Kant"

Timo Hartmann[1]

1 Technische Universität Berlin

Potential competing interests: No potential competing interests to declare.

This is a super interesting paper and well written. The developed argument is interesting and might be helpful for programmers to understand their practice better. Saying this, I also think at the moment the piece is much too short to qualify as a full blown article. At the moment it provides initial thought constructs in the form of short paragraphs, but a number of crucial parts would be missing:

- a detailed introduction into Kant's work with a summary of the different books refered to in the text. Readers that are not familiar with Kant need to have such an introduction to understand the framework. A brief historical positioning of Kant's work itself and a positioning within philosophic thinking would also be helpful
- there has been related work in this area, in particular in the field of computer semiotics and knowledge formalization (Sowa) that would be important to reference and relat to in the work. Other related work that I am not aware of might also be relevant.
- to illustrate the concepts it might be good to use a set of strong examples of data models and from coding practice. This might be important to help readers to really relate to the argument