Review of: "What is it like to be an AI bat?"

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The paper offers a captivating exploration of the contentious topic of Artificial Consciousness (AC), providing a thorough examination of its current status and debates. The introduction effectively sets the stage for the discussion, and I particularly appreciated the comprehensive overview of the diverse disciplines that contribute to the study of consciousness, as well as the various models proposed within these fields. The inclusion of the summary table (Table 1) was particularly beneficial in providing a concise overview of key concepts and frameworks.

While the paper adeptly addresses many facets of consciousness, including its philosophical underpinnings such as qualia and the explanation gap, I felt that an exploration of disorders of consciousness and their implications for our understanding of consciousness would have enriched the discussion.

I found the "Problems and Solutions" section to be somewhat lacking in providing concrete solutions. It might benefit from a clearer organization to more effectively address the challenges posed. A review of this section could help streamline the presentation of solutions or alternative approaches to the identified problems, thus contributing to a more cohesive narrative overall.

Nevertheless, I really enjoyed reading it, and it is deserving of publication.