

# Review of: "How (not) to Compute the Halting Probability"

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Thank you for the chance to look over this paper. Many people say that there is a problem with Chaiten's Omega number and that it does not have all the properties that some claim for it. But few really know what the problems with it are. This nice paper clearly lays down the criticisms that exist for the work. It also shows how there were some solutions to make the Omega number better. This is very helpful. The authors end with some suggestions of how to go forward in this important work. I look forward to seeing some of this work come to fruition.