

Peer Review

Review of: "The One-Way Light Speed Is Measurable: Nonequivalence of the Lorentz Transformations and the Transformations Preserving Simultaneity and Spacetime Continuity"

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The authors did good work, but I would like to remind them that equation 3 is an approximation. I am not sure if this result can be applied to other equations, as it is done in equation 4; it must be remembered that it is an approximation. As equation 4 is not an approximation, the use of it can be misleading. The correct form will be to apply the same approximation to all the terms of equation 4.

Also, using light inside a fiber is also tricky because the light speed inside the fiber is not the same as the light speed in a vacuum, which is constant. The light inside matter has a velocity smaller than the velocity in a vacuum as the light is absorbed and reemitted.

To improve the quality of the article, some drawings would also be advisable; it would improve the information transfer between the authors and the readers.

Declarations

Potential competing interests: No potential competing interests to declare.