

## Cannot go faster than lightspeed (c) or is it just difficult?

Roger J Anderton

[R.J.Anderton@btinternet.com](mailto:R.J.Anderton@btinternet.com)

Relativists (those who believe in Einstein's relativity) are not consistent; one might say one thing, and another say something different. Example is given as regards lightspeed (c).

Relativists allowed to talk nonsense; so therefore, can be no headway in physics.

Example:

Roger Rassool is a particle physicist at the University of Melbourne. His outreach programs have switched on a new generation to the wonders of physics.

In Cosmos 60 - Dec-Jan 2015 under the headline "Why can't anything travel faster than light?" [1] tells us: "We all know the number one traffic rule of the universe – nothing can travel faster than the speed of light. And that happens to be 299,792.458 kilometres per second."

That was in 2015, now in 2018 Michio Kaku tells us something completely different [2]:

"Einstein said it is very difficult to break the light barrier (the speed of light)."

(then claims you can by general relativity)

Michio Kaku: American theoretical physicist, futurist, and popularizer of science. He is Professor of theoretical physics at the City College of New York and CUNY Graduate Center.

Note – the difference- Rassool tells us cannot travel faster than light, and Michio Kaku says you can just that it is difficult.

Relativists are just seemed allowed to say opposite things; means Einstein's relativity is ambiguous.

Professor X can say such and such a thing about Einstein's relativity, and Professor Y can say the opposite and still claim it to be Einstein's relativity.

We can think to ourselves that this does not make sense, and so we can trace it back to where Einstein's relativity supposedly comes from a dream, and we get:

“Albert Einstein’s theory of relativity has been voted the greatest idea ever inspired by sleep, in an international poll by a leading sleep app.” [3]

And in dreams things don’t have to make sense, so that is the physics we are given. If Einstein got his relativity from a dream, then he should have then worked hard afterwards to clearly explain all the details; but that does not seem to have been done.

Einstein’s relativity should have been properly defined; but instead we have the vagueness of dreams with its advocates saying contrary things. i.e. it is not a proper theory that makes specific unambiguous claims, and as such being vague cannot be properly tested. Going by the scientific method of only wanting theories that make clear unambiguous claims that can be tested it should therefore have been either rejected or tidied up long ago.

## References

[1] Why can’t anything travel faster than light? Roger Rassool, This article appeared in Cosmos 60 - Dec-Jan 2015 under the headline "Why can’t anything travel faster than light?" *Roger Rassool is a particle physicist at the University of Melbourne. His outreach programs have switched on a new generation to the wonders of physics.*

<https://cosmosmagazine.com/physics/why-can-t-anything-travel-faster-light>

[2] All about Space issue 076 p.35

[3] If you aim to change the world... sleep on it, Einstein Behind the News / 29 March 2018

<https://www.iol.co.za/ios/behindthenews/if-you-aim-to-change-the-world-sleep-on-it-einstein-14150493>

c.RJAnderton03Nov2018