

Review of: "The Electric Field as a form of Acceleration"

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Potential competing interests: No potential competing interests to declare.

The author intends to verify that the electric field is an acceleration. However, it is confusing for me.

Firstly, only from universal gravitation without Newton's second law, we do not have the concept of acceleration. The concept of acceleration is based on Newton's second law.

Secondly, the formula of F=kqa also makes me confused. To the author's opinion, no matter the mass of the charged bodies, the acceleration of the charged body is the same as long as the charges are the same. This conclusion even goes against Newton's second law. On the other hand, this conclusion even goes against our common sense. For example, if there is an electron and a proton, they will be attracted to each other rapidly, but if there are two droplets with a radius of 100 micrometers charged with only one e, the acceleration even can be ignored.

Finally, the author said the universal gravitation and the electric field are accelerations. I wonder if there are any other literature pieces using this expression? Could you please give us some other researchers' viewpoints on this question? If you want to verify that the electric field is an acceleration, could you please give us some counter-examples in which the force field is not an acceleration? This may be more clear for readers in other research fields.

In total, I am sorry that I cannot grasp the author's thought, unless there is an experimental result.

Qeios ID: 65SS58 · https://doi.org/10.32388/65SS58