

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

Lev Dorosinskiy¹

¹ The Scientific & Technological Research Council of Turkey

Potential competing interests: No potential competing interests to declare.

I would not recommend this article for publication because the main statement propounded in it constitutes, in fact, just a terminology confusion and does not involve any new development. Namely, field and acceleration are two completely different physical notions, and one cannot be a form of the other. Thus, the statement "the Gravitational Field is already recognized as a form of Acceleration" is incorrect. Physics never recognized **any** field as a form of acceleration. It would be like recognizing apples as a form of pears.

In fact, the author's statements could be brought to a correct form using a simple rephrasement. Thus, instead of saying that a gravitational/electric field is a **form** of acceleration, the author could say that gravitational/electric fields are a **source** of acceleration and that in both cases the acceleration varies with distance according to the same law. That would be an absolutely correct statement, but it does not contain anything new. This fact has been known in physics since the 18th century. Just it is so widely known that nowadays nobody mentions it specifically. But the absence of mentions does not mean that this fact is not known to physics. Thus, even if the author rephrases his statements wherever required, still the article would not be suitable for publication as it would not contain anything new.