

Introduction to the Effective Mass Tensor in GR

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Abstract: There have been many proposals to use alternative theories of gravity in lieu of the general theory of relativity (GR). In this paper [1], we propose something different: a new interpretation of the GR. We propose here to use the concept of the effective mass tensor to describe gravitational phenomena instead of usual metric tensor. This paper discusses the implications arising from the use of this concept.

Reference

- [1]. M. J. Kubiak, *The African Review of Physics*, vol. 9, 2014, pp. 123 – 126,
<http://www.aphysrev.org/index.php/aphysrev/article/view/879/359>.