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Matters of the $R_h=ct$ universe

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Decades of astronomical observations have shown that the standard model of cosmology based on General Relativity - the closest we have to a standard theory of gravitation - does not adequately describe our universe without the ad hoc introduction of dark matter and dark energy to late-time cosmology and inflation to early-universe cosmology. This certainly has created dilemmas in cosmology, and the wider astronomy community and several alternative models of cosmology and gravitation are being considered at the moment. Here I will give a brief overview of the cosmological dynamics of the $R_h=ct$ universe in the framework of non-standard forms of matter and gravitation.

Apply to be considered for a student ; award (Yes / No)?

n/a

Level for award;(Hons, MSc, PhD, N/A)?

n/a

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