Abstract Submitted
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Plasma Redshift Cosmology ARI BRYNJOLFSSON, Retired — Plasma redshift theory is derived from more accurate physics than that used by big-bang cosmologists. Plasma redshift explains the intrinsic redshifts of the Sun, the stars and the quasars, the cosmological redshift, the magnitude redshift relation for SNe Ia, the surface brightness redshift relation for galaxies, cosmic microwave background and X-ray background. There is no need for big-bang, cosmic expansion, or cosmic time dilation. There is no need for artificial parameters, such as: dark energy, dark matter, accelerated expansion, and black holes. In addition, plasma redshift explains many peculiar observations that have been difficult to explain, such as the steep temperature increase in the transition zone to the solar corona, the heating of the solar corona, the increase of the solar redshift with frequency, the eruptions in the Sun, the variations in the center to limb effect from line to line, the K effect and Trumpler effect in O and B stars, the absence of 21 cm wavelengths in high redshift objects, and absence of redshifts in high density low temperature plasma. In addition the plasma redshift experiments show that the photons are gravitationally repelled. This obviates the need for Einstein's Lamda and Black Holes. It makes the Universe stable and ever lasting.

Ari Brynjolfsson
Retired

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