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Theory of unified matter

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This article portrays space and time as conformal projections of motion, and reveals the co-relation between the universality of spacetime (relativistic model) and energy-frequency (quantum model). This new theory of astrophysics proves that unified matter of coupled superstrings created a supercavity previously thought to be a black hole, thus negating the assumption of a gravitational collapse of a star to form a black hole. In general, there is no cosmic hole in the fabric of space where the macroscale density of space and not the microscale density of matter should be considered. What was previously conceived as a black hole is a Clifford-like self-gravitating tori disc* – a cosmic supercollider of doubly elliptic strings manifold, and this explains the origin of relativistic jets from magnetized accretion disks, as elaborated below. Accordingly, this article contributes to the understanding of the formation of twin self-gravitating accretion discs by twin superstrings in gauge/gravity duality, where at $D=26$ the string dynamics is that of harmonic oscillators, as was predicted earlier by duality theorists. Hence, our new cosmic model is in conformity with the basic principle of duality in nature, where no singular event of the alleged Big Bang could have taken place, for there must always be the cause and the effect in a dual interaction, as in the wave-particle duality.

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