

Abstract Submitted
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Unified field theory with two dimensions of time JOHN KULICK,
University of Connecticut — A unified field theory is established by allowing the expansion of spacetime to occur incrementally, according to a very specific multidimensional geometry. The “quantum sized” integration of spacetime upon the existing structure of reality produces a disturbance resulting in the observed probabilistic effects associated with Quantum Mechanics. The geometry of the expansion produces the physical properties associated the Conservation of Energy and Conservation of Momentum Principals as well as the inverse square laws associated with gravity and electrodynamics. All local and spatial based measures of time proportionally increase in duration, resulting in a “slowing” of physical processes, when described by a “fixed” or “absolute” measure of time. Absolute time is a historical measure of time that describes a “point’s” location relative to the beginning of Time. Special and general relativity are locally preserved. The further in the past an object is observed, the more powerful the effect of gravity would be, due to the increased density of systems in the past. Astronomical predictions conform to observation. No dark energy/matter.

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