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Unified theory for all physics and beyond

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For the first time in mankind history, the natural laws of our universe is uncovered systematically, philosophically and mathematically, which convey the principles of YinYang movement governing all physical events, transforming universe particles, and constituting extendable physical hierarchies. It develops the dynamic fields, called Horizon Fields, which form and give rise to physical horizons: From inception of time, energy, mass, and space, to elementary particles, to quantum fields, to thermodynamics, to electromagnetism, gravitational force, and beyond. These applications of the evolutionary processes to contemporary theoretical physics therefore derive a complete picture of the principal equations, important assumptions, and essential laws, promoting scientific research to the next level by: 1. Delivering the terminology for a topological framework of cosmology aligned with the synthesis of virtual and physical worlds in a hierarchical taxonomy of the universe, 2. Describing full-scale properties for all fundamental particles, including quarks, leptons, bosons, dark energy, and composite particles, and their entire nature formation of physics, 3. Delineating YinYang physics as a foundation of Cosmology, Quantum Physics, Astrology, and Biophysics across all mass and matter. Intuitively following the system of YinYang philosophy, this concise theory is accessible and replicable by readers with a basic background in mathematical derivation for theoretical physics.

Biography

C Wei Xu, a Chief Architect at Verizon Communications USA, is an IT expert for 20+ years. Early in 1994, he developed Gauntlet Firewall, rated as the #1 during 1995-1998. Meanwhile, he created the entire commercial IPSEC VPN late in 1994, known as the first VPN product in IT history. During 1999 to 2005, he founded a start-up pioneering in Secure Cloud of Software-defined Networking. Since 2006, he served as a principle/chief architect at Northrop Grumman, DOT, Military, USAID, commercs and governments. Recently, he published scientific papers in: "Theory of Physical Cosmology – Universe Particles" and "Theory of YinYang Physics – Horizon Fields", revealing secrets of all elementary particles, the topological framework of classical and contemporary physics, as Unified Field Theory. He holds BS and first MS degrees in Theoretical Physics from Ocean University of China and Tongji University, and the second Master's Degree in Electrical and Computer Engineering from University of Massachusetts.

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