

Research Article

“G-d's Physics”: From Arbitrary Physical & Biological "Evolution" towards a Universal Consciousness Reality's (UCR) Directed Morally-Perfected ("Geula") Universe!

Bentovish (Bentwich) Jehonathan ^{1*}

¹ Zefat Academic College, Zefat, Israel.

***Corresponding Author:** Bentovish (Bentwich) Jehonathan, Zefat Academic College, Zefat, Israel, Tel: + 91-44-26426900; Fax: + 91-44-26426900; E-mail: drbentwich@gmail.com

Citation: Bentovish (Bentwich) Jehonathan (2020) “G-d's Physics”: From Arbitrary Physical & Biological "Evolution" towards a Universal Consciousness Reality's (UCR) Directed Morally-Perfected ("Geula") Universe! *Nano Technol & Nano Sci J* 3: 123.

Received: August 09, 2020; **Accepted:** September 18, 2020; **Published:** September 21, 2020.

Copyright: © 2020 Bentovish (Bentwich) Jehonathan, et al. This is an open-access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

Abstract

Twenty-first century Theoretical Physics is undergoing a major "Paradigmatic-Shift" from the Old "Material-Causal" Paradigm of Relativity Theory (RT) & Quantum Mechanics (QM) to the New "G-d's Physics" Paradigm; This New 'G-d's Physics' (Computational Unified Field Theory, CUFT) Paradigm has been published in over thirty peer-reviewed articles and Books and has been shown capable of resolving the apparent "theoretical inconsistency" between RT & QM; It also discovering the existence of a singular higher-ordered "Universal Computational/Consciousness Principle" (UCP) that simultaneously computes every exhaustive spatial pixel in the universe at the incredible rate of " $c^2/h = 1.36^{-50}$ sec(!)" giving rise to an incredibly rapid series of "Universal Frames" (UF's) comprising the entire physical universe (which "dissolves" back into the singularity of the UCP 'in-between' any two consecutive UF's frames!) This New 'G-d's Physics' Paradigm is also shown to challenge and negate key RT & QM 'Material-Causal' assumptions such as: the 'Big-Bang; Model, Einstein's Equations and the "collapse" of the probability wave function. This article evinces that the New 'G-d's Physics' Paradigm similarly negates Darwin's Natural Selection Principle (DNSP) dual 'Material-Causal' assumptions due to the simultaneity of the UCP's computation of all exhaustive spatial pixels for each consecutive UF's frame! Instead, the New 'G-d's Physics' Paradigm points at the UCP's singular, higher-ordered characteristics of the "Ten Laws of Hierarchical Manifestation" including: "Free-Will", "Good-Will", the "Dynamic-Equilibrium" Moral Principle and its selection

of one of multiple "possible future/s" based on the Moral Choice/s of each Individual Human Consciousness (at any point in time); and the UCP's "Reversed Time Goal Hypothesis" which completely integrates between all Physical, Biological and Moral developments – pointing at the UCP's Ultimate "Geula" (e.g., Physical, Moral & Spiritual "Perfectd State") Goal of the universe, towards which this singular "Universal Consciousness Reality" continuously advances the entire physical universe and Humanity!

Introduction: New 'G-d's Physics' Twenty-First Century Physics Paradigm

Twenty-first Century Theoretical Physics has discovered and accepted a New 'G-d's Physics' Paradigm (e.g., formerly also called" the "Computational Unified Field Theory", CUFT, see numerous peer-reviewed published scientific articles); This New 'G-d's Physics' Paradigm replaces the Old (20th Century Physics') 'Material-Causal' Paradigm underlying both Relativity Theory (RT) and Quantum Mechanics (QM); It's been shown capable of resolving the apparent "theoretical inconsistency" that seemed to exist between RT & QM, offer an alternative explanation for key unresolved empirical phenomenon such as the purely hypothetical "dark-matter" and "dark-energy" concepts, e.g., which were supposed to account for up to 95% of all the "mass" and "energy" in the universe – but which nevertheless could not be accounted for (or detected) empirically!/? Indeed, 21st century Theoretical Physics stands at an "equivalent juncture" as did pre-Einstein's 1905 & 1915 Theoretical Physics, in a state in which the two primary "pillars" of Physics seem to "contradict" each other: e.g., based on RT's insistence upon a strict "material-causal" constraint imposed upon the transmission of any light signal across 'Space-Time' and determination of "positivistic definite" physical values for any relativistic 'Space-Time', 'energy-mass' phenomenon; as opposed to QM's insistence upon the possibility of "quantum-entanglement", indicating that it is possible for two such "entangled-particles" separated by a distance greater than that which could be "covered" by the Speed of Light being able to apparently "affect" each other's measurements (probabilistic) complimentary values, as well as its only "probabilistic" mathematical values attributed to any 'space-energy' or 'mass-time' complimentary values!/? Fortunately, a fundamental "Paradigmatic-Shift" from the Old 'Material-Causal' Paradigm has been signified by the New 'G-d's Physics' Paradigm – which was shown capable of resolving this basic apparent "theoretical inconsistency" between RT & QM; The New 'G-d's Physics' Paradigm is based upon the discovery of a singular higher-ordered Universal Computational/Consciousness Principle (UCP) which simultaneously computes all exhaustive spatial pixels in the physical universe at the incredible rate of " c^2/h " = 1.36^{-50} sec(!) giving rise to an extremely rapid series of "Universal Frames" (UF's) comprising the entire physical universe at every such minimal "time-point"... Moreover, according to this New 'G-d's Physics' Paradigm, "in-between" any two consecutive UF's frames, the entire physical universe "dissolves" back into the singularity of the UCP, e.g., so that there cannot be any "transference" of any material "entity" or "effect" across any two consecutive UF's frames!

This New 'G-d's Physics' (CUFT) Paradigm was shown to significantly revise our basic understanding of the origin-sustenance- "dissolution"- and evolution- of every exhaustive spatial pixel in the universe (as well as the whole universe), challenge, transform and transcend the Old 'Material-Causal' Paradigm account of the origination and dynamics of the universe: Thus, for instance, the New 'G-d's Physics' challenges Relativity's conception of the "Big-Bang" Model, which assumes that the entire physical universe was created by an initial 'Big-Bang' nuclear explosion – which gave-rise (or "caused") the creation of the various suns, planets, galaxies, energy, matter, etc. This is

because if indeed, the singular higher-ordered UCP simultaneously computes all exhaustive spatial pixels in the universe comprising an extremely rapid ($c^2/h = 1.36^{-50}$ sec') series of UF's frames, then for each such consecutive UF's frame, there cannot exist any direct physical interactions between any two (or more) exhaustive spatial pixels – i.e., including those assumed by the Big-Bang initial nuclear explosion! In other words since the UCP simultaneously computes all exhaustive spatial pixels comprising each consecutive UF's frame/s, then for each of these frames there could not have existed such an initial 'Big-Bang' nuclear explosion direct physical interaction! Moreover, since the entire physical universe "dissolves" 'in-between' any two consecutive UF's frames, there could not have been a "continuous physical effect" emanating from the further "expulsion" or "evolution" of the Big-Bang's initial creation of sun's, galaxies, mass and energy etc.! In much the same manner, this New 'G-d's Physics' Paradigm challenges and negates some of the most fundamental 'Material-Causal' assumptions underlying both RT and QM: such as "Einstein's Equations" basic premise whereby it is the presence of certain "massive objects" which "cause" the "curvature" of "Space-Time", and conversely it is this "curved Space-Time" which "causes" or determines the "travelling-pathways" of these 'massive' (and other 'non-massive') objects!?! This is because if the singular higher-ordered UCP simultaneously computes all exhaustive spatial pixels in the universe for each consecutive UF's frame, then there could not be any "cause" and "effect" direct physical interaction/s between any 'massive objects' and 'Space-Time', which could "cause" any such "curvature of Space-Time" or conversely could affect the travelling-pathways of those massive/non-massive objects based on their direct physical interaction/s with "curved Space-Time"!?! In much the same manner, the New 'G-d's Physics' Paradigm challenged and negated the existence of the "purely hypothetical" concepts of "dark-matter" and "dark-energy" as "superfluous", i.e., non-existent! This is once again, due to the principle impossibility of the existence of any direct physical interactions between such (purely hypothetical) "dark matter"/"energy" entities and their assumed "expulsion" of the universes' galaxies etc.! So, apart from the mere fact that no direct empirical proof for the existence of these purely hypothetical "dark-matter" and "dark-energy" concepts could be found thus far, the New 'G-d's Physics' Paradigm teaches us that these hypothetical concepts could not exist in principle, due to the simultaneity of the UCP's computation of all exhaustive spatial pixels in the universe for each consecutive UF's frame/s (and the complete "dissolution" of the entire physical universe back into the singularity of the UCP 'in-between' any two consecutive UF's frames)!

In much the same manner, the New 'G-d's Physics (CUFT) Paradigm indicates that the basic 'Material-Causal' assumption underlying Quantum Mechanics (QM) wherein it is assumed that it is the direct physical interaction between a given subatomic "probe" element and a corresponding subatomic "target's probability wave function" – which "causes" the "collapse" of the target's 'probability wave function' into a singular (complimentary) 'space-energy' or 'time-mass' value – is invalid!?! This is because, once again, to the extent that this New 'G-d's Physics' Paradigm can be validated empirically (as shown and discussed previously and below), then its basic theoretical postulate wherein the UCP simultaneously computes all exhaustive spatial pixels in the universe for each consecutive UF's frame/s principally negates the existence of any direct physical interactions between any two (or more) exhaustive spatial pixels in the universe at any single or multiple UF's frames – including the possibility of any such direct physical interaction between the subatomic 'probe' and 'target's (probability wave function)!

Likewise, the complete "dissolution" of the entire physical universe 'in-between' any two consecutive UF's frames also negates the possibility of any such direct physical interaction's "causing" the "collapse" of the probability wave function" across any two consecutive UF's frames! Therefore, the New 'G-d's Physics' Paradigm forces us to challenge and negate the basic 'Material-Causal' assumptions underlying both RT' Einstein's Equations' and QM's "collapse of the probability wave function" tenets. Instead, we arrive at a completely new understanding of the origin- sustenance- "dissolution" and evolution of the whole physical universe by the UCP which was shown to completely integrate, embed and indeed transcend the narrow constraints of the Old 'Material-Causal' Paradigm of RT and QM;

Thus, the New 'G-ds Physics' Paradigm was able to integrate the key elements of RT & QM within a singular higher-ordered "Universal Computational Formula" (which also possesses two Relativistic and Quantum Formats emphasizing the embedding of those key corresponding Relativistic and Quantum features, previously published):

Universal Computational Formula (UCF):

$$\left. \begin{array}{c} c^2 \\ \text{---} \\ \text{UF's } \{\aleph \dots \aleph \dots \aleph\} \end{array} \right\} = \frac{s * e}{t * m}$$

(Note: herein the singular higher-ordered UCP – represented by the Hebrew letter "Yud" ("י") simultaneously computes all exhaustive spatial pixels in the universe comprising each consecutive Universal Frame/s (UF's) which already exist in a "potential-from" within the UCP's "Supra Spatial-Temporal Reservoir" of all "past", "present" and multiple possible "future/s" UF's (represented by the Hebrew letters from "א through "ז " to "ת") depending on the Moral Choice of each Individual Human Consciousness – as computing and integrating these four basic physical features of "space" and "energy", "mass" and "time", at the incredible rate of: " $c^2/h = 1.36^{-50}$ sec'!)

Hence, the New 'G-d's Physics' Paradigm discovered an exhaustive new theoretical framework which indeed completely integrates the basic features of RT & QM within the singular higher-ordered UCP's Universal Computational Formula (as well as completely integrates the four basic features of 'space', 'energy', 'mass' and 'time' as secondary computational properties of the UCP's singular higher-ordered simultaneous computation of all exhaustive spatial pixels in the universe for each minimal time-point " $c^2/h = 1.36^{-50}$ sec'(!)

The New G-d's Physics Negation of Darwin's "Natural Selection Principle" (DNSP)!

According o the New 'G-d's Physics' Paradigm, the entire physical universe is being created- dissolved- re-created- and evolved- many billions of times each second simultaneously by the singular higher-ordered Universal Computational/Consciousness Principle (UCP), as an extremely raid series of Universal Frames (UF's)! Moreover, according to this New 'G-d's Physics' (CUFT) Paradigm, the entire physical universe completely "dissolves" back

into the singularity of the UCP "in-between" any two consecutive UF's frames (including all of its exhaustive spatial pixels)! This implies that there cannot exist any direct physical interaction between any two (or more) exhaustive spatial pixels existing either in the same- or different- UF's frames; Furthermore, given the complete "dissolution" of the entire physical universe "in-between" any two consecutive UF's frames, there cannot exist any "transference" of any "physical effect" or (any) "material entity/ies" across any two consecutive UF's frames! In this manner, the New 'G-d's Physics' Paradigm was shown to challenge and (in fact) negate all of the major assumptions of the Old 'Material-Causal' Paradigm (underlying both RT & QM): It was shown to negate the "Big-Bang" Model, assuming that the universe was created as "caused" by an initial "nuclear explosion", since there could not have been any direct physical interaction between any two (or more) exhaustive spatial pixels either in the "first", "second", "third", etc. UF's frames! Likewise, the New 'G-d's Physics' Paradigm was shown to negate the existence of the purely hypothetical concepts of "dark-matter" or "dark-energy" which are assumed to "cause" the accelerated "expulsion" (or expansion) of the physical universe, once again because there cannot exist any direct physical interactions between any two (or more) exhaustive spatial pixels (e.g., at- or between- any two consecutive UF's frames!) Similarly, it was shown to negate the basic "Material-Causal" assumption underlying RT's Einstein's Equations, e.g., assuming that certain "massive-objects" "cause" a "curvature" of 'Space-Time', and conversely that it is this 'curved Space-Time' which "causes" (or determines) the travelling-pathways of those and other less-massive objects...

So we see that the New 'G-d's Physics' Paradigm totally negates the very possibility of the existence of any direct physical interaction between any two (or more) exhaustive spatial pixels in any single- or multiple- UF's frames! We now come to 'G-d's Physics' New Paradigm's basic challenging, negation and indeed transformation of Darwin's fundamental "Natural-Selection Principle's" (DNSP) evolutionary Theory; according to DNSP, the gradual evolution of the various Biological Species is brought about by a combination of "Chance-Genetic Mutations" (CGM) in a particular organism "caused" by direct physical interactions between certain ultraviolet cosmic radiation with the genetic code of that particular organism; together with the given "Environmental Factors" direct physical interaction with that particular organism – i.e., as opposed to the direct physical interaction of other equivalent (same-species) organisms (which did not undergo the same CGM) that "causes" that particular CGM organism to "survive" better than the other equivalent species' organisms... Hence, DNSP is based on a "dual Material-Causal" assumptions structure wherein the "selection of the fittest" is "Caused" by: a) a direct physical interaction between ultraviolet radiation and the genetic-code of the mutated (CGM) particular organism; b) a direct physical interaction between that 'mutated' (CGM) and a given set of 'Environmental Factors' which "causes" the selection of that 'mutated' (CGM) particular organism to "survive" and "pass-on" its "superior" genetic-code to its descendants (as opposed to the other equivalent species' organisms which could not survive and therefore cannot pass their genetic information to any descendants, i.e., get "extinct")! But, based on the New 'G-d's Physics' Paradigm for 21st century Physics – which explicitly negates the very possibility of the existence of any such "direct physical interaction" between any two (or more) exhaustive spatial pixels existing either in the same- or any other- UF's frames, e.g., due to the "simultaneity" of the UCP's computation of all exhaustive spatial pixels in the universe for each consecutive UF's frame/s, and the complete "dissolution" of the whole universe "in-between" any two such consecutive UF's;

therefore, the New 'G-d's Physics' Paradigm strictly negates DNSP's basic 'dual Material-Causal' assumptions – hence de facto negating the feasibility and validity of DNSP as "impossible"!?

Indeed, in order to better understand 'G-d's Physics' basic challenging- negation- and transcendence- of DNSP Old 'Material-Causal' (dual) assumptions nature, it is perhaps appropriate to mention 'G-d's Physics' New 21st century Paradigm's associated "Cinematic-Film Metaphor", which delineates certain aspects of the 'Computational Unified Field Theory's' (CUFT) description of the UCP's computation of the series of consecutive UF's frames: let's examine a standard 'Cinematic-Film' dynamics (and progression) – for instance, depicting a scenario in which a given "Glass-Jar" is being "impacted" by another "Mercury-Ball" which "causes" the "breakage" of that 'Glass Jar' and the "spillage" of its containing water unto the floor... the key point to be realized is that despite the "appearance" of a direct "cause and effect" physical interaction between the 'Mercury-Ball's' impact upon the 'Glass-Jar' – which seems to have "caused" its 'breakage' (and water-spillage on the floor), when we closely examine the direct physical interaction between that 'Glass-Jar' and 'Mercury-Ball', for each consecutive Cinematic-Film frame/s, we are bound to realize that at no single or multiple UF's frame/s could there have existed any "direct physical interaction", and hence any "cause and effect" physical relationships between the 'Mercury-Ball' and the 'Glass-Jar'!? This is simply because for each (single or multiple) UF's frame/s, all of the exhaustive spatial pixels comprising each consecutive Cinematic-Frame/s are being simultaneously presented! Moreover "in-between" any two such consecutive 'Cinematic-Frames', there only exists the "pure light" so that there cannot really be any "transference" of any "material-entity" or any "physical interaction/s" or "physical effects" across any two consecutive Cinematic-Frames! So, we must realize that despite the "appearance" of a clear "cause and effect" direct physical relationship/s between the 'Mercury-Ball' and the 'Glass-Jar', in reality there does not (and cannot) exist any such direct physical "cause and effect" relationships between the 'Mercury-Ball' and 'Glass-Jar'! Instead, we reach the inevitable theoretical conclusion whereby it is only the "arrangement" of the consecutive 'Cinematic Film Frames' by the producer of the film that gives rise to out "subjective impression" of a "cause and effect" physical relationship between the 'Mercury-Ball' impact upon the (delicate) 'Glass-Jar', which seems to have "caused" its 'breakage' and consequent 'water-spillage'... Indeed, this 'Cinematic-Film Metaphor' assists us in fully realizing that in much the same manner that the apparent "direct physical interaction" between the 'Mercury-Ball' and the 'Glass-Jar' seem to have "caused" the 'breakage' of the 'Glass-Jar' (and 'spillage' of its constituent waters) – but in truth was found out to arise merely from the "arrangement" of the series of 'Cinematic-Film Frames' by the film's produce in such a manner wherein the "spatial-proximity" between the depiction of the 'Mercury-Ball' and the 'Glass-Jar' become closer and closer across the series of Cinematic-Film Frames; so it is suggested that the UCP's arrangement of the series of UF's depicting the "evolution" of any given "new species" merely arises from the presentation of certain changes in given 'Environmental Factors' and parallel presentation of certain "new organism's" appearance along a given series of UF's frames!?

Hence, we reach the amazing conclusion wherein the very basis for Darwin's Natural Selection Principle is negated and rejected by the New 'G-d's Physics' Paradigm which points at the simultaneity of the UCP's computation of all exhaustive spatial pixel in the universe for each consecutive UF's frame/s (thereby negating the possibility of the existence of any direct physical interactions between any two or more exhaustive spatial pixels in the entire physical

universe), and also negates the possibility of the transference of any "physical effects" or any "material-entity" across any two such consecutive UF's frames (due to the "dissolution" of the entire physical universe "in-between" any two consecutive UF's frames!) Noteworthy is also the fact that not only this "second-later" of DNSP, e.g., assuming that it is based on the direct physical interaction between a given organism and its 'Environmental Factors' which determines which organism will "survive" and pass on its genetic information to its descendants and which organism will be "extinct" (and therefore could not pass on its genetic information) – is negated by the New 'G-d's Physics' Paradigm; Also the "first-layer" of the (abovementioned) DNSP is negated for the same principle reason by the New 'G-d's Physics' Paradigm: since according to 'G-d' Physics' Paradigm there cannot exist any direct physical interaction between any two (or more) exhaustive spatial pixels at any single- or multiple- UF's frames (and moreover then entire physical universe "dissolves" 'in-between' any two consecutive UF's frames thereby negating the possibility of any "physical" or "biological effect" across any two consecutive UF's frames), therefore the 'first-layer' of DNSP is also negated- assuming that it is the direct physical interaction between cosmic electromagnetic radiation and the genetic information of particular organism/s which "causes" the random "genetic-mutations" at such a particular organism that then "sets it" to the 'second-layer' of DNSP's 'Material-Causal' assumption, i.e., assuming that it is those "rare" (chance) "genetically mutated" organisms that are later on found to be those special organism/s that can actually "survive" amidst the "challenging" 'Environmental Factors', thereby giving rise the evolution of a new specie?! This is because, once again, based on the simultaneity of the UCP computation of all exhaustive spatial pixels in the universe for each consecutive UF's frame (and the complete "dissolution" of the entire physical universe 'in-between' any two consecutive UF's frames) we must reach the inevitable conclusion that there cannot exist any such "direct physical interaction" between any hypothetical "cosmic-electromagnetic rays" and any given organism's "genetic information" which then "Causes" a "mutation" in that particular 'genetic-information' (nor can there exist any "physical" or "biological effect" transferring any "changes" in the assumed 'genetic information' of a particular organism from one UF's frame/s to another!);

All that truly exists is, as illustrated by the fine "Cinematic-Film Metaphor", is a particular "arrangement" of the series of UF's frames by the Universal Computational/Consciousness Principle (UCP) in such a manner which gives us the perceived effect of a given "Biological Evolution"!? Just as we've seen through this 'Cinematic-Film Metaphor, that what seems to be a "cause" and "effect" direct physical relationship between the "impact" of the "Mercury-Ball" and the "shattering" of the "Glass-Jar", but in truth only arises from the "arrangement" of the Cinematic-Film Frames in such a manner in which the spatial-proximity of those two 'Mercury-Ball' and 'Glass-Jar' are presented in ever closer proximity in each consecutive frame – leading up to the final frame which presents the "shattered" 'Glass-Jar' with the adjacent 'Mercury-Ball' (and the 'spilled-off' water on the ground...) So, it is suggested that the apparent "Biological-Evolution" stipulated by DNSP also arises merely from the "arrangement" of the series of UF's frames in such a manner that seems to associate between certain changes appearing perhaps in a given Environment ('Environmental Factors') and equivalent changes in a given organism, which give us the "impression" of a direct "cause" and "effect" physical relationship/s between them!? But, as we've already seen that no such direct physical interactions are possible between any two (or more) exhaustive spatial pixels existing either in the same- or different- Universal Frames (UF's), and moreover the entire physical universe "dissolves" 'in-

between' any two consecutive UF's frames, therefore the New 'G-d's Physics' Paradigm explains the origination-"dissolution"- re-creation and evolution of each specific exhaustive spatial pixel throughout the entire physical universe – only based on the singular higher-ordered UCP's operation and characteristics, as explained and delineated previously.

G-d's Physics: UCP's Complete Unification of "Physical", "Biological" & Moral Developments

In fact, in order to fully understand (and appreciate) 'G-d's Physics' New Paradigm's exhaustive theoretical framework – which completely integrates all "Physical", Biological" & "Moral" developments, we have to reexamine some of the basic tenets and theoretical postulates of the CUFT's including its complete unification of 'space', 'time', energy' and 'mass' – within a single "Universal Computational Formula" (UCF), e.g., as secondary computational features of the singular higher-ordered UCP's operation; according to 'G-d's Physics' singular 'Universal Computational Formula' (UCF) (and associated theoretical postulates) the UCP possesses three "Computational Dimensions" (e.g., "Framework", "Consistency" and "Locus") – two out of which ('Framework' and 'Consistency') compute together the four basic physical features of 'space' and 'energy', 'mass' and 'time', based on the UCP's computation for each exhaustive spatial pixel in the universe (simultaneously) of the degree of "change" ('consistent') or "lack of change" ('inconsistent') pertaining to each spatial-pixel's (entire) 'frame' or focusing of the 'object's characteristics across a given series of Universal Frames (UF's): Thus, the UCP's computation of space' and 'energy' stem from the UCP's computation of 'frame'- 'consistent' or 'inconsistent' measures across any given series of UF's frames, whereas the UCP's computation of 'time' and 'mass' represent the degree of 'object' – 'consistent' or 'inconsistent' measures across the same UF's series; Indeed, for the first time in Physics history the four basic physical dimensions of 'space', 'energy', 'mass' and 'time' are completely unified as integrative computational aspects of the singular higher-ordered UCP's simultaneous computation of all exhaustive spatial pixels in the universe comprising an extremely rapid (e.g., " c^2/h " = $1.36 \cdot 10^{50}$ sec!) series of Universal Frames (UF's) depicting the whole physical universe! Thus far, only 'space' and 'time' (Space-Time), or 'energy' and 'mass' (" $E = Mc^2$ ") have been united, and likewise the "curvature" of "Space-Time" by Massive objects (as described in General Relativity's "Einstein's Equations"), and conversely the determination of these (and other) 'Massive' (and less massive) objects is assumed to be determined (or "Caused") by this 'curvature of Space-Time'; But this New 'G-d's Physics' (CUFT) Paradigm signifies the first complete unification of these four basic physical features of 'space', 'energy', 'mass' and 'time' as integral secondary computational properties of the singular higher-ordered UCP simultaneous computation of all exhaustive spatial pixels in the universe (for each consecutive UF's frame/s)! Moreover, due to another key "Computational Invariance Principle" postulate of the CUFT ('G-d's Physics') which asserts that only the "Universal Computational Principle" (UCP) remains "computationally invariant" (i.e., constant) – both "during" its computation of all exhaustive spatial pixels' four basic physical features (of 'space' and 'energy', 'mass' and 'time') comprising each consecutive UF's frame/s, as well "in-between" any two consecutive UF's frame/s (in which the entire universe "dissolves" back into the singularity of the UCP); whereas the entire physical universe (and each of its constituting exhaustive spatial pixels' four basic physical features) may only be considered as "computationally-variant", since it only exists "during" each consecutive UF's frame/s (as solely computed by the UCP) but "dissolves" (back into the UCP) "in-between" any two consecutive UF's frame/s – therefore deemed only as a "transient", "phenomenal"

manifestation of the singular UCP; hence, this "Computational Invariance" Principle regards the whole entire physical universe as only a "transient", "phenomenal" manifestation of the singular existence of the UCP! This additional "Computational Invariance Principle" and its associated "Universal Consciousness Reality" theoretical postulate is important because it transforms our basic understanding (and appreciation) of the "independent existence" of the physical universe as a "Material-Causal" entity – governed by mere physical interactions (e.g, such as postulated by the abovementioned General Relativity Theory's curvature of 'Space-Time' by massive objects etc.); We realize that the only entity that exists uniformly, continuously and constantly is the singular higher-ordered "Universal Consciousness Reality" (UCR) which exists "computationally invariantly" – both "during" its computation of every exhaustive spatial pixel comprising the entire physical universe, and also singularly (without the existence of any physical universe) "in-between" any two consecutive UF's frames; and therefore, that the whole existence of the physical universe cannot be explained (any longer) through any direct physical interactions – e.g., such as between 'Massive objects' and their assumed "curvature of Space-Time", or such as between the initially assumed "Big-Bang" nuclear explosion and its "creation" of "space", "energy", suns or galaxies, or indeed between DNSP's assumed dual 'Material-Causal' (direct physical) interaction between certain assumed electromagnetic rays and particular organism's "genetic information", or between that particular organism's and a given set of (challenging) "Environmental Factors" (which are both supposed to "cause" the "survival of the fittest"!?) Instead, we arrive at an entirely new and exciting theoretical account of the origin- "dissolution"- re-creation and evolution of each and every exhaustive spatial pixel comprising the entire physical universe, which is solely by the singularity of the UCP (or UCR)! Indeed, a series of over forty scientific 'peer-reviewed' articles and Books (see Bentwich References) indicated that since this singular higher-ordered UCR exists "computationally invariantly" – both during its production of every consecutive UF's frame/s depiction of the entire physical universe (constituting exhaustive spatial pixels) and also solely exists "in-between" any two consecutive UF's frames (whereas the entire physical universe only exists "transiently" and "phenomenally" "during" each consecutive UF's frame but "dissolves" back into the UCR "in-between" every two consecutive UF's frames); therefore the singularity of this UCR – and its intrinsic characteristics are solely responsible for any physical, biological (and moral) laws, phenomena etc., including an alternative unitary explanation for the entire origination, sustenance and evolution of the entire physical universe!

Hence, 'G-d's Physics' New Paradigm for the first time completely integrates not only between the four basic physical features (of 'space', 'energy', 'mass' and time'), as well as between RT and QM (being seen as integral "special cases" within the CUFT's exhaustive computational framework) – but more importantly, between the apparently "different" aspects of Biological, Physical – and even Moral evolution of the entire physical universe! Indeed, based on 'G-d's Physics' new discovery of the UCP's Ten Laws of Hierarchical Manifestation, which describe some of the UCP's intrinsic characterizations these apparent "separate" and "random" aspects of the universe's Physical, Biological and even Moral evolution are seen to be completely unified! Unlike the Old 'Material-Causal' Paradigm which assumes that the origination of the physical universe can be explained as being "caused" by an initial "random Big-Bang" nuclear explosion, which created "space", "energy", the various suns and galaxies etc.; and unlike DNSP equivalent dual 'Material-Causal' assumption wherein the evolution of all Biological

forms and species can be explained merely based on the direct physical interactions between "cosmic electromagnetic rays" and the "genetic information" of particular organism/s which "causes" "random-mutations", which in turn produces a "survival advantage" for those "randomly mutated" organism/s in its direct physical interaction with a given set of 'Environmental Factors'; the UCP's Ten Laws of Hierarchical Manifestation posit that both the origination- sustenance- "dissolution"- and evolution of every exhaustive spatial pixel in the universe, i.e., including their "Physical", "Biological" or "Moral" aspects – is solely determined and directed by the singular higher-ordered UCP (or UCR) which exists both "during" its simultaneous computation of every exhaustive spatial pixel in the universe comprising each consecutive UF's frame, as well as solely exists "in-between" any two consecutive UF's frames! Succinctly stated, the New 'G-d's Physics' Paradigm posits that the UCP's characteristics of "Good-Will", "Free-Will", "Moral Dynamic-Equilibrium" Principle manifest as the underlying "driving" and determining factors for the Physical, Biological and Moral evolution of the entire physical universe towards the UCP's ultimate "Goal" of Perfection, e.g., termed: "Geula" in the Jewish-Chassidic Tradition! As previously described, the UCP's computation of all "past", "present" and "multiple-possible future/s" is carried out by its "Supra-Spatial-Temporal Reservoir" which contains all past, present and multiple possible future/s UF's frames; this UCP's computation is related to another one of the UCP's higher-ordered 'Ten Laws of Hierarchical Manifestation', namely: the Moral 'Dynamic-Equilibrium' Principle – which stems from the UCP's "Inseparability Principle"; Simply explained, this new 'G-d's Physics' "Dynamic-Equilibrium" Principle states that based on the UCP's 'Inseparability Principle' acknowledgement of the fact that all Individual Human Consciousness comprise integral parts of the Universal Consciousness Reality (and are not "separate" from it), therefore the singular higher-ordered UCP (or UCR) possesses an "intrinsic" property that strives towards "unity" and "harmony" between all of its constituent 'Individual Human Consciousness' – such that in any case in which this "Moral Unity" is violated, e.g., through any Immoral Choice made by one of its constituting 'Individual Human Consciousness' inflicting 'pain' or 'suffering' towards another 'Individual Human Consciousness'; then according to the UCP's 'Dynamic-Equilibrium Principle' this must necessarily lead to the UCP's "correction" of such a 'Moral-Imbalance' through the rectification brought about by the creation of an "equivalent situation" in which that "Individual Human Consciousness" which 'inflicted pain' upon the other "suffering" Individual Human Consciousness – would have to experience the same kind (and degree) of suffering itself (in order to learn and understand the UCP's Inseparability and Moral Principle)... Hence, the selection of one of multiple possible future/s found within the UCP's "Multi-Spatial-Temporal Reservoir" is carried out based on one of the UCP's Ten-Laws of Manifestation, i.e., the 'Dynamic Equilibrium' Moral Principle!

More generally, the UCP's other higher Laws of Hierarchical Manifestation include the UCP's innate tendency of 'Goodwill' – an intrinsic propensity to bestow Life, Happiness, Goodness and Giving; when coupled with the UCP's "Free-Will" Law of Hierarchical Manifestation – which essentially states that since only the singular UCP (or UCR) exists continuously and "computationally invariantly" both "during" its simultaneous computation of all exhaustive spatial pixels in the universe comprising the series of consecutive UF's frames, and also solely existing "in-between" any two consecutive UF's frame, therefore that this singular higher-ordered UCP is not "constrained" or "limited" by any 'Material-Causal' laws etc. but is rather completely "free" to create- sustain and evolve every exhaustive spatial

pixel in the universe according to its "Free-Will", and "Good-Will" propensities... Indeed, the UCP (or UCR) "Reversed-Time" Goal Hypothesis anchors the whole evolution of the entire physical universe in the UCP's ultimate Goal of "Geula", e.g., Physical, Moral and Spiritual Perfection! According to this "Reversed Time Goal Hypothesis" the UCP "arranges" and "drives" the whole evolution of the universe towards an Ultimate State of 'Geula' – a "Perfected State" of the world (and universe) in which there is complete Harmony, Peace, an Awareness of the Singular Existence of the UCR and a sense of Gratitude towards It; Towards that end, the singular higher-ordered UCR produces the whole universe – producing, sustaining and evolving the entire physical universe enabling the appearance of Life on our small planet; and in particular, "driving" the UF's depiction of "inanimate" matter, then "animate" Life: from "plants" through "animals" to "Human-Beings" – and towards the appearance of an "expanded" form of Consciousness (for specific Individual Human Beings whose own Individual Human Consciousness is "not separate" from the functioning of the singular Universal Consciousness, e.g., at the "waking state" of Consciousness); and ultimately towards the Physically, Morally and Spiritually Perfected State of "Geula" in which all Human Beings will realize their "inseparability" from that Singular Higher-Ordered Universal Consciousness Reality, a State in which also "Death" will be "Abolished" (e.g., with one "empirical" manifestation of such "Death Abolishment" possibility based on a "time-reversal" application of the basic principles of the New 'G-d's Physics' Paradigm, as described previously)... In that sense we see that there is no real "separation" between the UCP's origination and development of the entire physical universe – e.g., including its accelerated expansion of the universe as brought about by its accelerated addition of the number of exhaustive spatial pixels to each consecutive UF's frame/s (rather than as "explained" by the purely hypothetical "non-existent" concepts of "dark-matter" and "dark-energy"), and its evolution of all inanimate and animate Biological Forms, all being driven by the singular higher-ordered UCP towards Its Ultimate Goal of a Perfected "Geula" State!

We therefore reach an entirely new understanding of the whole physical universe – whose continuous origination- "dissolution", sustenance and evolution- is not "caused" by any direct physical interactions between any relativistic 'Massive objects' and their assumed "curvature of Space-Time", nor by the "collapse" of the subatomic target's "probability wave function" as "caused" by its direct physical interaction with the corresponding subatomic "probe" element; A New singular, higher-ordered UCR directed 'Geula' Perfected State (e.g., Physically, Morally and Spiritually) towards which the UCR continuously creates- dissolves- re-creates and evolves each and every exhaustive spatial pixel comprising the entire physical universe for each consecutive UF's frame! We can see that this singular higher-ordered UCR directs the entire evolution of the physical universe to manifest ever more Conscious forms – from "inanimate" matter: the creation of all suns, planets, galaxies – leading up to the special "Life-enabling" conditions manifest in our Planet, as well as the accelerated expansion of the physical universe (based on the abovementioned UCR's accelerated addition of the number of exhaustive spatial pixels comprising the whole physical universe with each consecutive UF's frame), which allows Science and Humanity to notice and be aware of the operation and singularity of this UCR!; and towards the Ultimate "Perfected Geula" State through animate: plants, animals, Humans – and up to the manifestation of Humanity's (and the universe's!) Ultimate Perfected (Physical, Moral and Spiritual) State! Hence, in stark contrast to DNSP and the Old 'Material-Causal' Paradigm's depiction of the origination of the universe as "caused" by a "random nuclear Big-Bang explosion", is

governed by mere direct physical interactions between relativistic 'Massive-objects' and their 'curvature of Space-Time' (which in turn determines the "travelling pathways" of these and other non-massive' objects) or direct physical interactions between random subatomic probe elements and their corresponding subatomic 'target's probability wave function; and the further expansion of the physical universe based on (purely hypothetical) "dark-matter", "dark-energy" concepts – leading to an inevitable eventual "death" or "dissipation" of all suns, galaxies, Life etc., based on the "Second Law of Thermodynamics" which states that the level of Entropy must increase with time... Moreover according to DNSP dual level 'Material-Causal' Model, the evolution of Biological forms of life is also assumed to be brought about by "random", "purposeless" direct physical interactions between certain "cosmic rays" and particular organisms' "genetic code" which "causes" random "genetic-mutations" – that in turn transform this particular "genetically mutated" organism to "survive better" in its direct physical interaction with a given set of 'Environmental Factors' (then its other "peer-organisms"), thereby allowing it to evolve into a new species etc. In contrast, the New 'G-d's Physics' Paradigm advocates an entirely new (and exciting) theoretical perspective and understanding of the origination- sustenance ("dissolution") and evolution of the entire physical universe – as being constantly and continuously directed towards the UCR's (or UCP's) "Ultimate Goal" of manifesting ever more Conscious, Moral and Harmonious forms, e.g., from the inanimate material entities through animate: animals, plants and Human-Beings – and up to Humanity's full manifestation of a "Perfectd Geula State" in which the Presence and "Inseparability" of every exhaustive spatial pixel in the universe, every rock, plant, animal and human-being from the constant and continuous creation- dissolution- re-creation and evolution of every such exhaustive spatial pixel from the UCP's singular existence; in which this "Geula State" manifests as a full appreciation of the Oneness of all Humanity and all Creation, and consequent Perfectd Moral and Spiritual State of Harmony, Awareness of the UCP's singular higher-ordered Existence and associated deep sense of Gratitude and Appreciation... We therefore realize that instead of the universe being created "by chance" and its evolution being "random", e.g., including the "Random Genetic Mutations" which supposedly created Life and evolves it (as explained by the Old 'Material-Causal' Paradigm), the creation- sustenance- "dissolution" and continuous "evolution" of the entire physical universe may only be seen as a "phenomenal", "transient" manifestation of the singular "computationally-invariant" 'Universal Consciousness Reality' (UCR) – which exists both "during" its sole (simultaneous) computation of all exhaustive spatial pixels' (four basic physical features of 'space', 'time', 'energy' and 'mas') comprising each consecutive UF's frame, and also exists singularly "in-between" any two consecutive UF's frames! Indeed, due to the singular existence of this UCR, the complete dependency of the entire physical universe – including all Biological forms solely upon the continuous operation of this singular, higher-ordered UCR we realized that the whole creation, sustenance ("dissolution") and evolution of the entire physical universe and all of its Biological Forms is solely directed by the UCP towards a manifestation of a Perfectd "Geula" State – Physically, Morally and Spiritually!

References

1. Bentwich J (2012a) "Harmonizing Quantum Mechanics and Relativity Theory". Theoretical Concepts of Quantum Mechanics, Intech, Chapter 22, pp. 515-550.

2. Bentwich J (2012b) "Theoretical Validation of the Computational Unified Field Theory". Theoretical Concepts of Quantum Mechanics, Chapter 23, pp. 551-598.
3. Bentwich J (2013b) "The Theoretical Ramifications of the Computational Unified Field Theory". Advances in Quantum Mechanics, Chapter 28, pp. 671-882.
4. Bentwich J (2013c) The Computational Unified Field Theory (CUFT): A Candidate Theory of Everything. Advances in Quantum Mechanics, Chapter 18, pp. 395-436.
5. Bentwich J (2015) The Computational Unified Field Theory (CUFT): A Candidate 'Theory of Everything'. Selected Topics in Application of Quantum Mechanics Chapter 6.
6. Bentwich J (2014) What if Einstein was Right? Amazon Kindle Book Store.
7. Bentwich J (2015) On the Geometry of Space, Time, Energy, and Mass: Empirical Validation of the Computational Unified Field Theory. Unified Field Mechanics: Natural Science Beyond the Veil of Spacetime (Proceedings of VIGIER IX Conference, Morgan State University, USA, 16-19 November 2014).
8. Bentwich J (2016) The 'Computational Unified Field Theory': A Paradigmatic Shift. Research & Reviews: Journal of Pure & Applied Physics.
9. Bentwich J (2017a) The Computational Unified Field Theory: Could 'Dark Matter' & 'Dark Energy' be "Superfluous"? SciFed Journal of Quantum Physics Special Issue.
10. Bentwich J (2017b) The Computational Unified Field Theory: Explaining the Universe from "Without". SciFed Journal of Quantum Physics Special Issue.
11. Bentwich J (2017c) The Computational Unified Field Theory: A New 'A-Causal Computation' Physics. SciFed Journal of Quantum Physics Special Issue.
12. Bentwich J (2017d) The 'Computational Unified Field Theory' (CUFT) May Challenge the 'Big-Bang Theory'. SciFed Journal of Quantum Physics Special Issue.
13. Bentwich J (2017e) Can the 'Computational Unified Field Theory' (CUFT) Challenge the Basic Laws of Conservation? SciFed Journal of Quantum Physics Special Issue.
14. Bentwich J (2017f) The Computational Unified Field Theory (CUFT): Time "Reversal" May be Possible. SciFed Journal of Quantum Physics Special Issue.
15. Bentwich J (2017g) The Computational Unified Field Theory (CUFT) Transcends Relativity's Speed of Light Constraint. SciFed Journal of Quantum Physics, Special Issue.
16. Bentwich J (2017h) The Computational Unified Field Theory's New Physics: Transcending Space, Time and Causality. SciFed Journal of Quantum Physics Special Issue.
17. Bentwich J (2017i) A "Supra-Spatial-Temporal Universal Consciousness Reality". Research & Reviews: Journal of Pure & Applied Physics, Special Issue: The Computational Unified Field Theory (CUFT)- A Paradigmatic Shift in 21st Century Physics.
18. Bentwich J (2017j) A New Science: An Infinite Omniscient Dynamic-Equilibrium Universal Consciousness Reality. SciFed Journal of Quantum Physics Special Issue.
19. Bentwich J (2017k) The Computational Unified Field Theory (CUFT) Challenges Darwin's 'Natural Selection Principle'! SciFed Journal of Quantum Physics Special Issue.
20. Bentwich J (2017l) The Computational Unified Field Theory (CUFT) Challenges the Second Law of Thermodynamics. SciFed Journal of Quantum Physics Special Issue.
21. Bentwich J (2017m) The Computational Unified Field Theory (CUFT): An Empirical & Mathematical Validation of the 'Computational Unified Field Theory'; SciFed Journal of Quantum Physics Special Issue.

22. Bentwich J (2017n) The Computational Unified Field Theory (CUFT) New Science; *SciFed Journal of Quantum Physics* Special Issue.
23. Bentwich J (2018a) Review: The Computational Unified Field Theory (CUFT) New Universe: *The Global Journal of Science Frontier Research*, 18.
24. Bentwich J (2018b) The Computational Unified Field Theory (CUFT): What is "Time"? *The Global Journal of Science Frontier Research*.
25. Bentwich J (2018c) The Universal Consciousness Reality's Camouflage: The Physical Universe! *The Global Journal of Science Frontier Research* 18.
26. Bentwich J (2018d) The Computational Unified Field Theory (CUFT) Epilogue: Can Human Consciousness Affect the Cosmos? *The Global Journal of Science Frontier Research* 18.
27. Bentwich J (2018e) Testing the Computational Unified Field Theory's (CUFT) Differential-Critical Predictions: The Higgs-Boson Particle May Not Exist Continuously! *The Global Journal of Science Frontier Research* 18.
28. Bentwich J (2018f) The Double-Faceted Universal Consciousness Reality: A Theoretical Review. *The Global Journal of Science Frontier Research* 18.
29. Bentwich J (2018g) Letter to the Editor: Dark Matter May Not Exist. *The Global Journal of Science Frontier Research* 18.
30. Bentwich J (2018h) The Computational Unified Field Theory's (CUFT) Epilogue: Possible Reversal of the Arrow of Time and Abolishment of Death. *The Global Journal of Science Frontier Research* 18.
31. Bentwich J (2019a) The Computational Unified Field Theory's (CUFT) New Universe. *The Global Journal of Science Frontier Research* 19.
32. Bentwich J (2019b) The Computational Unified Field Theory's (CUFT) Goes Beyond the 'Standard Model': "G-d's Physics"?! *The Global Journal of Science Frontier Research* 18.
33. Bentwich J (2019c) A Call for Cosmologists & Experimental Physicists: Empirical Validation of the 'Computational Unified Field Theory' (CUFT) New Paradigm through "Time-Sensitive" Astronomical and Subatomic Measurements. *The Global Journal of Science Frontier Research* 19.
34. Bentwich J (2019d) The 'Computational Unified Field Theory' (CUFT): Redefining Mass, Gravity & the Physical Universe. *The Global Journal of Science Frontier Research* 19.
35. Bentwich J (2019d) Astronomical Validation of the Computational Unified Field Theory (CUFT) "Critical Prediction" & Resolution of the "Universe's Accelerated Expansion Rate Enigma" (UAERE). *The Global Journal of Science Frontier Research* 19.
36. Bentwich J (2019e) Urgent Call for Empirical Validation of the Computational Unified Field Theory's (CUFT) New 21st Century 'A-Causal Computation' (ACC) Paradigm. *Acta Scientific Applied Physics* 1.
37. Bentovish (Bentwich) J (2020a) 'G-d's Physics'. In Press. iUniverse Publication.
38. Bentovish (Bentwich) J (2020b) 'G-d's Physics' (CUFT) New "Atom" & Purposeful Universe! *Advances in Theoretical & Computational Physics* 3: p. 50-58.
39. Bentovish (Bentwich) J (2020c) An Urgent Need for "G-d's Physics" New 21st Century Paradigm's Empirical Validation. *Advances in Theoretical & Computational Physics* 3: p. 59-65.