

Submitted for Proc. 2st Int. Conf. Supervision in Psychotherapy, 28-29 June 2019, Center of Qualitative Research in Councelling and Psychotherapy, Timisoara, Romania, L-I. Vişcu, ed; Presented previously at Second International Congress Nikola Tesla - Disruptive innovation, Sava Center, Belgrade, 2 – 4 June 2017, Invited participants, Workshop 2: Tesla's Inspired Holistic Questions of Psychosomatics & Spirituality, June 3.

Tesla's Inspired Holistic Questions of Psychosomatics & Spirituality

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Abstract. Tesla's visions & inventions realized in his controlled altered states of consciousness, are proposed to be manifestations of meditation insights & macro-quantum correlations of individual & collective consciousness, with significant quantum-holographic psychosomatic-spiritual & creative-educational implications. In particular, they may represent guideline for deeper understanding of our macroscopic quantum-holographic / quantum-gravitational theoretical framework for integrative medicine & transpersonal psychology, by imposing healing boundary conditions – based on macro-quantum acupuncture system & (individual & collective) consciousness, and methods & techniques to decrease quantum entropy & macro-quantum correlations of acupuncture system / individual consciousness & collective consciousness significantly – thus providing new impacts for development of integrative medicine & transpersonal psychology. In wider context, Tesla's whole research may provide an inspiration for reconsideration of global educational / informational / policy goals – with reorientation towards holistic gentle actions for solutions of the global risk society – thus helping future strategies to achieve and maintain a state of complete physical, mental and social well-being both on near & large scales.

Keywords: Nikola Tesla, Hopfield-like neural macroscopic quantum-holographic / quantum-gravitational framework, psychosomatics & spirituality, integrative medicine & transpersonal psychology, acupuncture system & consciousness, individual & collective consciousness, quantum entropy, macro-quantum correlations, free will.

1. Introduction

Nikola Tesla is undoubtedly the greatest inventor in the history of electrical engineering, and what makes him especially fascinating was his unusual mental control of creative visions [1]. Regarding Tesla's extraordinary creative experiences in his altered states of consciousness (categorized in his time as nonphysical phenomena) – Tesla's conviction "*when we start to study nonphysical phenomena, we will progress more in ten years than we have for centuries*" then becomes clearer. In this context, it seems that Tesla's legacy for the new millennium is introspective evidence of his transpersonal creative communications, with fascinating possibility of his meditative eidetic control & increase of macro-quantum correlations with the quantum-holographic primal source of collective consciousness (cf. Fig. 1(a) & Appendix). It could also serve as an extraordinary case study for understanding biophysical basis of both transpersonal psychology & control of creative processes, and may help in developing future strategies for education [2-4].

These phenomenological insights could also provide additional understanding of our Hopfield-like neural macroscopic *quantum-holographic / quantum-gravitational (QHQG)* theoretical framework for quantum-informational transpersonal psychosomatics, based on systemic decrease of quantum entropy & macro-quantum correlations of acupuncture system / individual consciousness & collective consciousness (cf. Fig. 1(b) and Sections 2 & 3), which may help in developing future strategies for integrative medicine & transpersonal psychology; and in wider context, Tesla's whole research & life could also provide an inspiration for reconsideration of global educational / informational / policy goals – with reorientation towards holistic gentle actions for solutions of the global risk society [3,4].

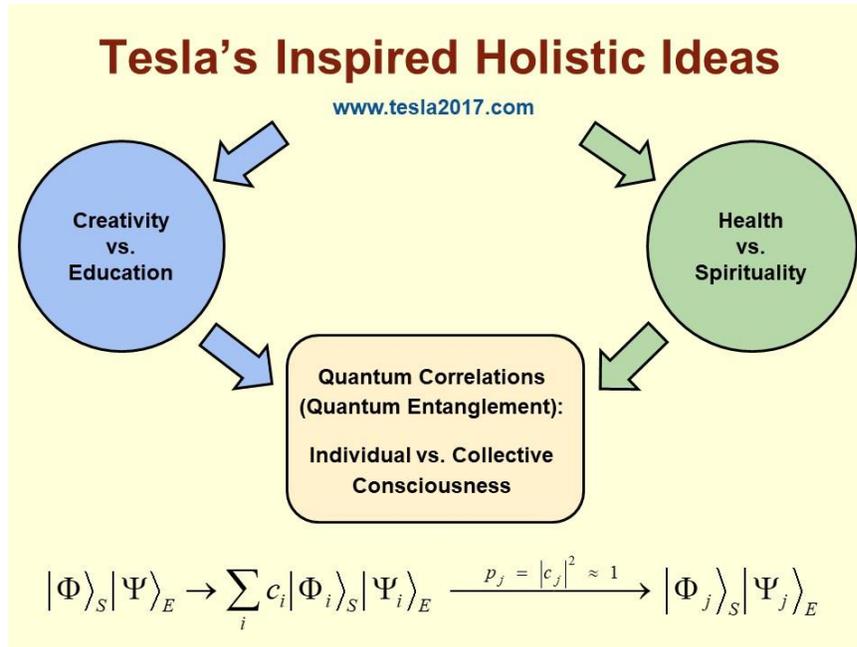


Figure 1. (a) Symbolic representation of *mentally controlled-directed increasing* of macro-quantum correlations of interacting individual consciousness (S) and collective consciousness / environment (E) in *transpersonally-entangling creative phases* (left-hand side of the image and formula above, with previous mental increase of the focused weight contribution c_j and subsequent (practically non-stochastic) classically-reduced selection of this dominant weight contribution c_j); and **(b)** Symbolic representation of *mentally controlled-systemic decreasing* of macro-quantum correlations of interacting individual consciousness (S) and collective consciousness / environment (E) in *transpersonally-disentangling spiritual phases* (right-hand side of the image and formula above, with previously systemic mental decreasing of almost all weight contributions c_i and subsequent (practically non-stochastic) classically-reduced selection of the remaining dominant weight contribution c_j (related to mentally-embedded address on the founder of the corresponding mystical tradition)).

The paper is organized as follows. Section 1 introduces the motivation for studying introspective evidence of Tesla's transpersonal creative communications in his meditative altered states of consciousness. Section 2 considers implications of the spiritually-disentangling quantum correlations of individual & collective consciousness, while Section 3 presents discussion on wider trans-generational support of our QHQG theoretical framework of psychosomatic integrative medicine & transpersonal psychology. Section 4 concludes on significance of this framework for understanding importance of integrative medicine & transpersonal psychology.

2. Spiritual Implications of Quantum Correlations of Individual & Collective Consciousness: Mystic's Path of Mentally Controlled Systemic Transpersonal Disentangling

Tesla's introspective analyses may provide an *indirect clue* for deeper understanding of our QHQG theoretical framework for integrative medicine & transpersonal psychology by imposing healing boundary conditions – based on methods & techniques for decrease of quantum entropy & macro-quantum correlations of interacting acupuncture system / individual consciousness & collective consciousness [5-11], as will be elaborated below.

Additionally, if put in the theoretical context of the fundamental *holographic principle* [12], according to which any 3D physical system is *isomorphic* to the holographic information embedded on its 2D surface, then *quantum-holographic informational content of a body* could also be contained in

corresponding surface layer of vital energy of the astral-mental body (aura), as has been stated in various traditions [5,13,14] – in accordance with our extended QHQG theoretical framework for psychosomatics and proposed close relationship of the acupuncture system and consciousness (supported by meridian psycho-energy therapies as well, with rapid elimination of traumas, phobias, allergies and other psychosomatic disorders, by simultaneous emotional-involved intensive visualization of psychosomatic problems and tapping / touching on prescribed acupuncture points [5,15])!

According to our QHQG theoretical framework, *spontaneous transpersonal communications*, with exchange of information in transitional states of consciousness, would have *negative psychosomatic-spiritual effects*, giving rise to *global trans-generational increase of psychosomatic loads* on the level of quantum-holographic network of *collective consciousness* – which might represent the *sin / karmic engine of history*. *The only phenomenon which decreases these loads might be all-forgiving prayer to ourselves & others* (relatives, enemies, decided) – *probably via simultaneously vacuum-excited spiritually-purifying new macro-quantum portions of vital energy* (similarly to spiritually-excited & mentally-channeled Ayurvedic, Qigong, Reiki and modern experiences of local & transpersonal healing [5-11]!) *in prayer-related persons* – as *(decoherence-like) quantum-gravitational non-stationary indeterministic purifying interventions in unitary intrinsic quantum-holographic stationary evolution of collective consciousness!*

In the context of the *predestined trans-generational cosmic quantum hologram of collective consciousness*, in a deep psychotherapeutic terminology the possibility of its *optimization by spiritual purification* would be reduced to *dis-entangling / un-binding from almost all levels of individual & collective consciousness*, and consequently to *full re-integration of the higher Self* – by its *re-union with spiritual primal source* (with previous mentally controlled *systemic decreasing of macro-quantum correlations* of individual & collective consciousness, cf. Fig. 1(b) and Appendix in ref. [4]). This might leave most room for *free will & influence on future preferences* – making the *role of every person indispensable* due to influence & concern for *collective mental environment!*

Our QHQG theoretical framework implies the *generally poor informational rationalization* of any direct quantum-holographic spiritual / religious *mystical experience* (as the problem of quantum theory of measurement, related to the reduction of the implicate order of the quantum-entangled (quantum-holographic) non-stationary superposition of two-partite states into the particular explicate order of the corresponding measuring classically-reduced stationary one-partite states). And might help us understand that all our partial rationalizations (classically-reduced mappings!) are still an approximation of the fundamental-holistic reality (quantum-holographic territory!), *which differ from tradition to tradition* [13]. On the other hand, *the consensuses of the mystics of the same tradition on a similar partial rationalization of mystical experiences* could be understood as *part of the same dominant-channeling trans-generational contextual heritage of members of the same tradition* (because we are not born as so-called *tabula rasa*, as being indicated by the aforementioned contemporary experiences of experiences of different traditions [13] and hypno-regressions [16] as well).

This is close to experiences of numerous *shamanistic tribal traditions*, with beliefs that the *genuine* (quantum-holographic) reality is represented by *lucid dreams*, and that (classically-reduced) waking state is lie / illusion (*maya*, as stated in the *traditions of the East*). So *science might be closing the circle, by re-discovering two different modes of knowledge* and setting its own *epistemological limitations* too [2-10] – as preserved for millennia in *shamanistic tribal traditions* [13,14], or as concisely described by *Patanjali* more than two millennia ago, pointing out that mystical experience (*samadhi*) is "*filled with truth*" & "*above inference and the scriptures*" [5], or as formulated at the beginning of the last century by *Berdyayev* as the difference of two modes of knowledge, *prayer-mediated "comprehension of affairs invisible"* & *rationally-mediated "comprehension of affairs visible"* [17]!

In addition, the necessity of direct quantum-holographic coupling of individual & cosmic collective consciousness in an observation of the implicate order might need weak out-of-body quantum-communication coupling consciousness-environment, i.e. previous *reprogramming of all psychosomatic loads* (cleansing of the possessive or hedonistic emotional-mental sinful / karmic connections with world – which as loading *mental addresses* would give rise to quantum projections of the mentally-channelled tunnelled consciousness upon the out-of-body environment, and thus to classically-reduced *out-of-body extrasensory observing* of the mentally-addressed environment). In this context the efforts of mystics of all traditions to *purify consciousness / soul via spiritual practice* (prayer, meditation...) and thus to reach their *final eschatological goal* (Kingdom of God, nirvana...), i.e. *post-mortem salvation of soul* (non-bounded sin-free / karmic-free) by *re-union (re-ligare / yoga)* with the *supreme God* [18] might appear reasonable!

Finally, *several-millennia controversy about post mortem evolution of the soul* [13] is probably related to an *interpretative epistemological level* of transpersonal transfer of mentally-addressed loads within the existing generation and further generations via network of collective consciousness, with possibility that particular strong conflicts transferred as "ego-states" leave a strong impression of previously lived lives [5]; but what is the *ontological spiritual reality* – could remain *permanent controversy* of all these principally limited attempts of *human rationalization* [18].

3. Discussion on Wider Trans-Generational Implications

In this section we present discussion on wider trans-generational support of our QHQG theoretical framework of psychosomatic integrative medicine & transpersonal psychology, coming from various traditions.

In the context of the above *proposed mechanism of prayer (which intrinsically non-unitary sets the necessary new boundary conditions without mutual mentally-loaded addresses, cf. Sect. 2)* – it can really be said that an *all-forgiving prayer* represents a biophysical basis for the optimization of (*quantum*) *holistic global psychosomatics of collective consciousness* (and complementary incoming individual and collective events) [5]! Let us add that both traditional and modern experiences of local and transpersonal energy healing [11] (by spiritually-excited and mentally-channelled new macro-quantum portions of vital energy and their subsequent mentally-channelled transfer), indicate that *meditative visualization imposes new (decoherence-like) quantum gravitational boundary conditions* (but, in contrast to prayer, *it would not eliminate simultaneously all mentally-loaded addresses, and would balance energy-informationally only one particular client*; therefore, in such situations, it is necessary to do *circular meditative-healing visualization from all meta-positions involved in the existing conflict, thus eliminating simultaneously all mentally-loaded addresses*)! Hence, in the context of our QDQH theoretical framework, *spiritual prayer / meditation practices* represent *non-unitary source of free will at the level of collective consciousness, which evolutionary increases the responsibility of every individual and the whole human race* [5-10]!

It is hereby also instructive to mention *Buddhist* interpretation of *karma*, which occurs not as a *result of our spontaneous reaction* to the current situation in life, but as a result of the *latter justification of our conscious reactions against the others* in this situation [19]! In the context of the above mentioned *quantum-holographic predestined life programs* (and experiences of various traditions [13] and post-hypnotic regressions [16]), this is fully justified because we all (*non-consciously*) *react to current conflicting-encoded life-situations* (several hundred miliseconds before we become aware [20]!), but immediately afterwards we have a chance to (*consciously*) *permanently untangle the existing trans-generational conflict by penitent-all-forgiving prayer*. This might be possibly the reason for

Christianity to insist on *repenting and forgiving*, as anything else would enhance the existing mental / emotional personal loads and enlarge evil in the world, dismissing an individual and humankind from the final spiritual ideal of sinless state of individual and collective consciousness!

In the context of *trans-generational* cosmic quantum hologram, although on the level of collective consciousness everything is *quantum-holographically predestined* – as suggested by experiences of different spiritual traditions [13] and post-hypnotic regressions [16] as well – they also suggest the possibility of *optimizing life-programs by spiritual purification*. In particular, let us mention Hawaiian *ho'oponopono* tradition with *remarkable reprogramming of the life situations by contextual repenting and forgiving ourselves* [21]; or South American *ayahuaska* and Nigerian *Abiku* traditions with *fascinating spiritual diagnoses and extensions of the predestined-short-life programs* [11]; or *fascinating world bestseller of Anita Moorjani* [22] on *spiritual changing her life program* with return from clinical death and after a few weeks *spontaneous healing of terminal phase of cancer*; or contemporary spiritual teaching of *Bruno Groening* with *incredible healing channel* remained open after his death [23], *in optimizing both individual and collective life programs!* [This greatly contributes to our understanding that even *most difficult psychosomatic disorders have their roots in the energy-information blockages*, and that *healing begins by removing them* – first lovingly to ourselves, accepting ourselves and forgiving ourselves, which is then manifested by love to others and acceptance of others (e.g. by spiritually dis-entangling / un-binding repentant-forgiving prayer [5,6])!]

4. Conclusion

Regarding presented Tesla's extraordinary creative experiences in his meditative states, his conviction "when we start to study non-physical phenomena, we will progress more in ten years than we have for centuries" – *represents Tesla's legacy for new millennium & path to QHQG primal source* – revealing possibility for control of macro-quantum correlations of individual & collective consciousness.

Thus, Tesla's introspective analyses may provide a clue for deeper understanding of *QHQG theoretical framework or integrative medicine & transpersonal psychology by imposing healing boundary conditions* – based on methods & techniques for decrease of quantum entropy & macro-quantum correlations of acupuncture system / individual consciousness & collective consciousness.

Also, Tesla's introspective analyses may provide a clue for deeper understanding of *QHQG theoretical framework for holistic control of creativity & education* – based on meditation insights & subtle interplay of normal & transitional & altered states of consciousness – in carefully guided & increased macro-quantum correlations of individual & collective consciousness.

In wider context, Tesla's whole research may also provide an inspiration for *re-consideration of global educational / informational / political goals* – with re-orientation towards holistic gentle actions for solutions of global risk society – suggesting necessity of *grand synthesis of two modes of knowledge* in the framework of our *extended QHQG paradigm*, and thus helping future strategies *to achieve & maintain a state of complete physical, mental & social well-being on near & large scales*.

Acknowledgements – This paper is partly financed by the Serbian Ministry of Education, Science and Technological Development, Project No. 178027 (coordinated by Life Activities Advancement Center (LAAC), Belgrade). I am also grateful to Steve Mehl, American retired clinical psychologist and longtime TM practitioner, for sharing his personal experience and ancient Vedic knowledge on the deep level of consciousness called Ritam Bhara Pragya (described in Patanjali's Yoga Sutras and literally meaning 'when mind perceives things as they are'), supporting in his recent correspondence my theoretical insights into Tesla-like deep origins of creativity.

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