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**Equity in diversity: One size is not meant to fit all**

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**Abstract.** The paper explains that complexity to explain natural ecosystem is deterministic in relativism though its simplification towards human quantum takes its motivation from human rights and freedom of individual choice that gives stimuli for understanding the importance of provision of rights at individual level with some discussion on Gay Rights and political and economic empowerment of the individual without discrimination based on gender, ethnicity or religion.

**Keywords.** Choice theory, Human quantum, Gay rights.

JEL. E24, J24, O15.

**1. Introduction**

In mathematics, the algebraic equations are solved through simplifying a set of equations with simple steps while each step bring the set to a reduced form of solution matrix finally giving all variables deterministic values for all the variables included. Nature though in perfect balance with itself seems more like a disequilibria of various unidentified equations seemingly needing for deterministic solution. However simple observation of nature violates the algebraic rules of solution by simplification because all exhibits inherently are deterministic within their own self though looking interdependent in physical, biological and chemical properties. If not the algebra and its rules of simplification confused the scientists, physics played no less important role in the prevalent confusion for a misplaced quest of a deterministic one solution answer to nature when it was discovered that all living and nonliving things are made up of atoms and whatever we observe is just a simple combination of these atoms as it is well known in popular field of quantum physics.

The observation of natural exhibits made up of atoms is nevertheless a correct observational proof but it is still far from the simplified source theory of nature. The other end of the observation was theory of relativity suggesting relational association of one physical exhibit to the other that is relative to its location in space and time and thus multiple solution for one observatory constant are plausible in this dynamic framework. In other words, the diversity of relative interpretation of a deterministic constant can be defined with algebraic equations whose interpretation can be

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confirmed through a relational association of its self from quantum physics. The science of physics is sure that quantum physics have a solution matrix in theory of relativity and the otherwise should hold true to then explain and conquer nature itself by determining the behaviors of particles and then controlling them at will to direct them to create or copy nature and its exhibits in a laboratory independently of any material source of its type in chemistry or biology (Einstein, 2017; and Hawking, 2011).

So a quest of theory of everything in physics is still in progress. If this quest can answer the following observation, then physics may very well give us theory of everything. The simple observation that nature is in balance in diversity by differentiating between size and promoting and creating natural material and its combinations in life or clay with size allocations and simulating perfection of size efficiency within the purpose of the creating. For example, would a grain of sand if preserved for say 10 billion years be capable of a microscopic size of Earth like landscape thriving with different forms of materials and life? Let alone the possibility of Water and Material is an implausible solution for a grain of sand even if it is preserved for eternity. Not even that a Martian environment or a Moon like environment of barren but uneven landscape is out of question because the grain of sand may never have the same gravitational pull as these large exhibits of nature. So every exhibit depends on its relative circumstances to exist in nature in total balance and with its purpose in interdependency. Yes, a space cloud that has billions of particles of size of a grain of sand can collude in a chemical reaction to create large materials that can form planets and even stars and thus lead to a possibility of biological life under right time and space horizon (Abott, Davies & Pati, 2008).

Humanity that is the epitome of biological outcome on this Earth is also a product of a perfect balance within nature and may it be observed through microscopic observation of a combination of atoms but that's not what determines the human equation. Instead the human self in perfect balance with nature as an individual is what determines his/her purpose towards his/her surroundings. The interpretation of humans regarding their surroundings are also deterministic only in their outcomes as they may very well be present in cognition since ancient times and only to be discovered through centuries of social, political, religious, economic and technical evolution. The diversity of ideas and interpretation that has been existing between different human societies are about human observations and experiences over many centuries of evolution helping them integrate and survive within their surroundings while preserving nature in perfect coexistence.

The interdependency of material and life observed within nature at a microscopic level only gives meaning to itself when it is differentiated with large scale identities relative to its place in certain time and place. Understanding quantum mechanics of material in their chemical, physical and biological simplification is important in theory to suggest that large scale observatory relativism can be simplified to a microscopic scale as is

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true in a complex multi variable and multi equation algebraic model that can be solved towards simple deterministic values of variables included in that model (Tadger *et al.*, 2017). However, the theoretically simplified identifications should not mean that complex identities may be simplified in their properties and interactions with each other by following rules or behaviors observed at any certain quantum.

The identity of the large scale combination in groups may have a far more diverse, real and independent interpretations than their quantum simplification as is true about billions of natural exhibits observed on Earth. Much similar to system of equations in an algebraic model, the system of natural eco system found on Earth has many intangible outcomes that gives more importance to phenomenon of free choice to promote one interpretation of surroundings over another. The freedom of choice to interpret the meaning of surroundings always evolve and has lately given us the science of artificial intelligence that is increasingly connecting natural eco system with a cyber-world mapping their diverse behavior with big data techniques.

The big data indicates that the eco system may be preserved by innovation techniques only if it can predict the intangible phenomenon of ideas that has been emerging from various social, economic, political and religious dialogue among human civilizations since many centuries to form a consolidated meaning to surroundings so that most efficient outcomes of future of natural eco system can be achieved and retained.

The social, economic, religious, material and technical quantum of human observation is the intangible creativity within human cognition that holds true for every member within human societies since time immemorial. The linguistic expressions and visual interpretations through arts and sciences explain a complex world of ideas in theology as much as it has given way to explaining chemical, biological, physical and social world around us.

## 2. Gay rights and preservation of human quantum

The networks of person identification follow the same pattern as group identification by understanding all humans are born equal with equal rights when it is promoted and practiced to a large extent in contemporary universal human rights interjections. However, the material quantum similarities with life and its material facilitations are subject to differentiate among each other when human rights take precedence over other forms of life and material with clear understanding that humanity is capable to independently steer the future of natural eco system with cognitive realization that promotes sustainable outcomes of human colonies for not only themselves but the natural world around them.

The quest to conquer nature to yet find solutions to survive in harmony with the natural eco system has primarily lead to the quest to find source theory of nature that is believed to form the building blocks of the universe and natural eco systems on Earth like planets. The theory of everything that

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can connect quantum physics with theory of relativity is indeed a noble scientific quest. However, as mentioned in above lines, this quest should not lead to the impression that simple solutions to complexity matrix exist with the same purpose and significance with what complexity model outcomes like biological life cycles are represented in nature. The interdependence of source theory of nature with complex chemical, biological and physical materials should not confuse with the reality that complex outcomes are independently determined following the emergence of outcomes that sometimes would be in contrast to natural scheme of things. The movement of Gay Rights within human rights is a valid explanation to giving new directions to personal freedom within a social quantum even though the established social constructs promote the institution of marriage among heterogeneous couples to ensure the continuous reproduction of human life. The contemporary social constructs still understand that reproduction is at the foundation of extending life from one generation to the other but simultaneously provide freedom of choice to human quantum to seek homogenous partners among same sex as per simple understanding that each human is equal part of the complex network of natural eco system and preserving personal rights is equally important as securing group rights in a society (Ball, 2003).

The evolved understanding of contemporary scientific world gives equal value to human quantum to its relational and relative surroundings so that each human story is given equal space and equal social, political, religious and economic environment to bring a consolidated version to normative definition of freedom. The most efficient ways to future development of societies is about retaining diversity as this is understood to be the positive essence and it is of independent value to complexity practiced by natural eco system itself observed on Earth that also appears to be unique in material and life when compared to millions of other planets.

Human rights simplify the binding constraints of human co-existence with natural eco system and this gives future direction to complex social, economic, material, political and technical human constructs that should aim at creating at group level to survive with the natural surroundings in a most efficient manner with problems solved at local level by bringing indigenous voices and culture in harmony with global postmodern culture of science and innovation. A path that follows such a harmonized social, political and economic construct at both local and global level should resolve conflict of ideologies that have been created over centuries of social and political evolution by giving individual freedom to practice personal preferences while adhering to the law of the land (Orend, 2002).

The freedom to practice religion as per indigenous philosophy should relate with formulation of laws that should surround personal freedom in human choice to believe in certain interpretations of abstract and deterministic expressions of common philosophy that puts humans at preference to other forms of life due to his/her leadership and creativity defined by modern and historic evidence that strongly suggests that

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cognitive evolution of humanity, exogenously to its time and space orientation, has led to social, moral, economic, political and technical philosophies that have put due importance to his/her relationship with natural eco system. This has been the case of human intellect and not a representative of power struggle within human collective that has predominantly determined wars and destruction of self and the nature for greed that in many times overshadowed the human spirit to care for self and preservation of nature.

At the core of implementing a diverse and tolerant portrayal of self in the schemes of natural quantum that includes all forms of life and material is a case of self-awareness not only at spiritual level but also promotion of common reality that nature's quantum works for preservation of life in perfect balance suggesting a disequilibria in complexity is actually an abstract equilibria that can be directed to universal preservation of life with not only efforts in social, political and economic philosophy but also adopting scientific methods when going about it.

That scientific method is not in simplification of complexity to determine nature's quantum but exploiting the relativism in human thought that has evolved to understand by giving words and meanings to simple fact that diversity among human self and his surroundings is there to provide reasons for prosperity of life in addition to understanding its sanctity. The different thoughts and a different idea to live amongst collective and within natural surroundings should be promoted with the only constraint that it is done in due promotion to co-existence with others in life and material and that also asks for tolerance and acceptance to opposite thoughts and ideas in contrast to each other. When the idea is made real through innovation it becomes a more accepted norm so understanding the achievements and potential of sciences like physics, chemistry and biology should be mandatory for developing indigenous interpretation of innovation future of humanity. It may also sometimes mean that local history of the collective can be re interpreted and translated with new linguistic meanings.

For example, Gay Rights in a future world may appear more integrated with personal choice freedom due to the ever developing field of bio technology (Ball, 2003). Similarly, equality of human self-irrespective of its historic or natural differentiation with respect to specific gender, culture, ethnicity, color and geography may appear important to implement at a universal scale after acknowledging the tested and observed examples that suggest the most efficient outcome of Artificial Intelligence in last few decades of innovation still cannot match the superior and abstract creativity prevalent among every human civilization irrespective of its placement in certain time and place.

### **3. Complexity equilibria among economic and political outcomes**

Similarly, economic outcomes should redefine prosperity as not only an outcome of monetary welfare but such tangible and intangible opulence like health and happiness. This in return would mean corporate and public focus on only those applications of innovation and technology that are meant to prolong and promote the welfare lifecycle of natural environment with products and initiatives that brings humanity ever closer to natural eco system solving mainly for scarcity of resources that is always chasing modern human civilizations concentrated in urban centers.

The human societies should promote empowerment of the self by solving for asymmetric information that exists within different institutions of governance and facilitation by adopting and applying Artificial Intelligence as a tool to keep and process the big data that is created when human quantum is analyzed in collective in its interactions with natural eco system. Maintaining big data banks should be meant to not only care for the individual, his/her group but also the natural and material environment that sustains his/her professional and private interactions with each other. The data bank that analyses human behavior and outcomes of the freedom of choice can be observed in human interaction in Social Media like Twitter, Facebook or Instagram. The interaction of the collective in cyber world with no national boundaries has partly led to a possibility of a free world but more than that it has largely exposed the inherent intolerance to diversity that is generally presented for different cultural, religious or political orientations among the participants. Social Media exploits the information asymmetries that exist among different cultures and religions by mostly defending history of conflict among civilizations. Unlike in Sports where differences are celebrated with sportsman spirit by accepting excellence on account of hard work and team work, the diversity among civilizations is seen and discussed as outcomes of historic, religious or cultural grievances, biases and discriminations conforming to populism without adhering to informed and rational debate. So freedom of choice should be accompanied with laws and knowledge base that promote tolerance towards different point of views and critic should follow the rational of logic than that of biasness. Nevertheless, Social Media had been a two-way street. Although social media has been exposed to the propagandas of fake news partly accused of determining political outcomes like US general Elections 2016 where Republicans outperformed Democrats ([Open Hearing, 2016 US General Election, 2018](#)), Social Media is also utilized as an independent and nonpartisan data bank of opinions and information shared by experts, media outlets and media celebrities and world leaders represented by beyond one specific school of thought or opinion. Social Media through application of technology provides augmented social, political and intellectual life to its users by making them a true global citizen where information sharing forms the

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basis of self-catharsis when the individual is faced with diverse opinions and expressions representing complexity within the social, political and moral architecture representing different cultures. (Ceron *et al.*, 2016)

Similarly, cultural diversity is represented at best by political systems that promote democratic values by freely determining the choice of public representatives from the general population that in return promote freedom of expression, economic, political, social and gender empowerment. Democracy enables the human quantum to live within complexity in peace and harmony within local, regional, national or international borders. The representation to local idea and culture is given equal importance in determining the path of international and global culture and modern practices of technology orientation serves the purpose of preservation of human life styles with natural eco system in most sustainable and efficient manner.

The economy is inclusive to the issues of human quantum within anthropology or sociology in addition to technology in complex equilibria that represent micro applications of economic theory and practice such that private corporations and institutions of national and global governance work to facilitate local welfare with innovation designs at product level catering to poverty alleviation and equal distribution of resources for both urban and rural populaces. Economic policies are implemented for the benefit of all without sexual, ethnic or religious bias signaling towards inherent equity among the human quantum in his/her empowerment to suggest that diversity among humans based on gender preferences, religious and ethnic orientation, location of economic participation are actually strengths of complexity and should be freely deterministic based on incentives towards human efforts to contribute to the benefit of self and the surroundings with motivations in not only religion but difference in political, economic or cultural ideology.

### References

- Abbott, D., Davies, P.C.W., & Pati, A.K., (2008). *Quantum Aspects of Life*, Imperial College Press.
- Ball, C.A. (2003). *The Morality of Gay Rights: An Exploration in Political Philosophy*, Psychology Press.
- Ceron, A., Curinin, L., & Lacus, S.M. (2016). *Politics and Big Data: Now casting and Forecasting Elections with Social Media*, Taylor & Francis.
- Einstein, A. (2017). *Relativity: The Special and the General Theory*, SBP Editors, Samaira Book Publishers.
- Hawking, S. (2011). *A Brief History of Time*, Random House Publishing Group.
- USS (2018). *Open Hearing: Social Media Influence in the 2016 U.S. Election*, Select Committee on Intelligence of the United States Senate, Independent Publishing Platform.
- Orend, B. (2002). *Human Rights: Concept and Context*, Broadview Press.
- Tadger, A., Pavlov, R., Maruani, J., Brandas, E.J., & Barrio, G.D. (2017). *Quantum Systems in Physics, Chemistry, and Biology: Advances in Concepts and Applications*, Springer.



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