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TRL Universal Recursive Scale Shifting Based Collective Parameter Re-Assignment Scheme. (Universal Engineering Series).

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One can note that The concept of '*Universal Recursive Scale Shifting Based Collective Parameter Re-Assignment Scheme*' can be best understood by way of an Example.

Considering the Example of '*Aspect Of Counting*', say in Base 10, we have the Numbers denoted by the Symbols 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15,

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16, 17, 18,....., and so on so forth. That is, we are using Symbols to Represent Numbers from 0 to 9 and also we use Certain Form Of Positioning of such Numbers to Represent Numbers Greater Than 9. Therefore, one can note that Slating the Primality of such aforementioned Scheme of Repeated Positioning of Numbers from 0 to 9 to represent any Number greater than 9, we can use it's Higher Order Evolved Variants to Denote Very Very Large Numbers quite Compactly.

Alternately, we can simply use the following Scheme:

If we denote *Zero* by the Symbol *0*, *One* by Symbol *1*, *Two* by Symbol *2*, then we should first find the Primality (Pictorial Graphics Primality, Verbal Primality Or/ And Sense Understanding Primality) of Zero, i.e., 0 and Similarly, we also find the Converse of the Primality of Zero and call it as the Primality of One. We now express the Primality of 2 as the One Step (Directed) Evolved Primality of One, and can similarly, express 3 as the Two Steps (Directed) Evolved Primality of 2, and so on so forth. From this we can come up with a Generalized Directed Evolution Scheme For Counting Positive Integers. Therefore, using the Pictorial Graphics Primality of 0, 1 and 2, one can find the appropriate Pictorial Graphics Primality of Any Number, as just a *Universal Pictorial Symbol* !

However, since All Aspects of the Universe are Mutually Interacting Sets of At Least Two or Three Elements*, such Mixed Set Primality has a Limit for Evolution as a result of the *Some Specific Prime Metric Based Algebra Acting On The Domains Of At Least Two Or More such aforementioned Generalized Directed Evolution Scheme(s) Spanning The Real Line For Arithmeticity** Therein. The author calls this Aspect as the *Natural Quantization Bound Or/ And The*

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Quantization Bound Naturale. The Natural Quantization Bound is the Limit at which the Evolved Primality of the Aspect of concern or the Aspect of concern itself is a Category Primality **(at which its True Life Value is equal to 1.0 and this Category Primality can be used itself as a Base using which again the aforementioned Normalized Category Type Primality is Made this aforementioned Basis)** which belongs to another Primality Set as just one of the Possibly Many Elements of it. Therefore, on Similar Lines as the adventing of the author's concept of *Universal Pictorial Symbol*, one can summarize the Primality of some given Entire Set by a '*Universal Pictorial Symbol*', or a *Universal Recursive Primality* once we *Linearize All Mathematical Operations* necessary for *Holistic Description (Capturing of the Primality) Of The Given Set To Completeness*, i.e., Slate each as a *Function of One Universal Mathematical Operation*. The author can use author's *Aspect Continuity Algebra, Universal Prime Metric Based Algebra* to this end.

*The aforementioned At Least Two Or More Elements (i.e., the Category Elements) are such that once they are Arranged In Ascending Order (using author's Universal Comparator), say $\{C_1 > C_2 > C_3\}$ and the Universal Recursion Scheme $\{C_2 \leftrightarrow C_1 \leftrightarrow C_3\}$ that Generates $\{C_4\}$, for a certain Real Order $\{B_c + b_c\}$ which is the Real Order of the Universal Sequence Of Primes whose first Three Consecutive Elements are $\{C_1, C_2, C_3\}$.

Example

For finding the correct Universal Recursion Scheme that summarizes a given Coloured Star Light Recursion Scheme, we can find the correct Combination

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using All Possible Combinations and also Holistic All Possible Combinations of the aforementioned All Possible Combinations.

Quantization Bound Naturale'

One can note that the Elements of a Given Set {that is a Continuous Sub-Set of some Universal Sequence Of Primes of some Real Order, which starts from the beginning of this Sequence and ends up at some finite position} themselves Impose a Bound at which such aforementioned (in the Example) Recursive Compaction and Referencing is Slated, this Bound is perhaps when the **True Life of the Primality of the given Set is equal to Unity, i.e., 1.0** under Evolution. One can find this Bound for any given Set using author's Universal Solution Finding Scheme Using Instantaneous R-Dimensional Causality Snapshot.

That is, if we consider any Aspect of concern, we can consider it's Primality and can keep Evolving it to a point where it's *True Life* is equal to *Unity* to find it's *Natural Quantization Bound*.

Example

Characterization Of Any Coloured Star Universal Recursion Scheme

One can note that the Colour of a Star represents a Certain Aspect. For example, *Blue Star* implies '*Associational Referencing*' Or/ And *Ascription Based Tagging*. *Belief* is represented by *Gold Star* Or/ And *Yellow Star*. *Will Power* is

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represented by *Green Star*. To change a *Blue Star* to a *Gold Star* Or/ And *Yellow Star*, we have to use the *Blue Star Primality*, i.e., the ‘*Associational Referencing*’ Evolved to the *Limit* where it’s *True Life* is equal to *Unity*, slate the *Primality* of the “*Belief Based Hyper Causality*’ is the *Basis* of the *Blue Star Primality*, i.e., the ‘*Associational Referencing*’ Evolved to the *Limit* where it’s *True Life* is equal to *Unity*, which give us a *Gold Star* Or/ And *Yellow Star*. Alternately, we can implement *Directed Evolution* of the ‘*Blue Star Primality*, i.e., the ‘*Associational Referencing*’ Evolved to the *Limit* where it’s *True Life* is equal to *Unity*,’ to the Point that it is the *Primality* of a *Gold Star* Or/ And *Yellow Star* wherein the *Directed Evolution Scheme* satisfies the *Constraint* that at *Every Stage of Evolution*, inclusive of *The Beginning Stage*, the *Primality under Evolution* can always be Slated in the *Basis* of the ‘*Blue Star Primality*, i.e., the ‘*Associational Referencing*’ Evolved to the *Limit* where it’s *True Life* is equal to *Unity*,’ to the *Level of Completeness of Analyticity*.

For Example, one can Rig *Hyper-Causality* by Slating the Action (of concern) Aspect *Primality* by Slating it in the *Basis* of ‘*Belief*’ Or/ And rather ‘*Associational Referencing*’ at the much *Fundamental Level*.

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