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TRL Universal Convolution Intelligence. (Universal Engineering Series).

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From [1], One can note that any Aspect Primality can be summarized as a Universal Recursion Scheme as

$$AP_j \leftrightarrow AP_{(j-1)} \leftrightarrow AP_j \Rightarrow AP_{(j+1)}$$

Now, for achieving a Certain Task Objective of Concern, say if the Universal Recursion Scheme $AP_j \leftrightarrow AP_{(j-1)} \leftrightarrow AP_j \Rightarrow AP_{(j+1)}$ works Fine, i.e., is the *Most Optimal One*, then all the Variants of the Universal Recursion Scheme given by

$$A. AP_j \leftrightarrow \left(\frac{1}{AP_{(j-1)}} \right) \leftrightarrow \left(\frac{1}{AP_j} \right) \Rightarrow AP_{(j+1)}$$

$$B. AP_j \leftrightarrow \left(\frac{1}{\{AP_{(j-1)}\}^{RL}} \right) \leftrightarrow \left(\frac{1}{\{AP_j\}^{RL}} \right) \Rightarrow AP_{(j+1)} \quad \text{where } RL \in \mathfrak{R},$$

The Real Line.

C. All The Four Or More Reciprocal Converse Types (detailed in author's [2]), instead of just the aforementioned Reciprocal Converse Type in A.

D. All The Four Or More Reciprocal Converse Types (detailed in author's [2]), instead of just the aforementioned Reciprocal Converse Type in B with the necessary Exponent $RL \in |\mathfrak{R}|$.

E. All The Universes in Parallel* of the Segments

$$\left(\frac{1}{AP_{(j-1)}} \right) \leftrightarrow \left(\frac{1}{AP_j} \right) \text{ and}$$

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$$\left(\frac{1}{\{AP_{(j-1)}\}^{RL}} \right) \leftrightarrow \left(\frac{1}{\{AP_j\}^{RL}} \right)$$

Of A., B., C., D. (found to Exhaustion, also at all Levels of Complements)
detailed as in authors [2] and Insert Replaced as

$$AP_j \leftrightarrow \left\{ \text{All UIP Of} \left\{ \left(\frac{1}{AP_{(j-1)}} \right) \leftrightarrow \left(\frac{1}{AP_j} \right) \right\} \right\} \Rightarrow AP_{(j+1)}$$

wherein the above Universal Recursion Scheme is as many Number of
Universal Recursion Schemes as there are All The Universes In Parallel* (found
to Exhaustion, also at all Levels of Complements) of $\left(\frac{1}{AP_{(j-1)}} \right) \leftrightarrow \left(\frac{1}{AP_j} \right)$.

$$AP_j \leftrightarrow \left\{ \text{All UIP Of} \left\{ \left(\frac{1}{\{AP_{(j-1)}\}^{RL}} \right) \leftrightarrow \left(\frac{1}{\{AP_j\}^{RL}} \right) \right\} \right\} \Rightarrow AP_{(j+1)}$$

wherein the above Universal Recursion Scheme is as many Number of
Universal Recursion Schemes as there are All The Universes In Parallel* (found
to Exhaustion, also at all Levels of Complements) of

$$\left(\frac{1}{\{AP_{(j-1)}\}^{RL}} \right) \leftrightarrow \left(\frac{1}{\{AP_j\}^{RL}} \right)$$

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and also All the Universes In Parallel* (found to Exhaustion, also at all Levels of Complements) of C., D., considered in a Similar Setting as already dealt

*Inclusive of itself, on the *Supremum Side* (found up to the Desired Level For Success of a *Universal Windowing* of the Aspect of concern) and also the *Infimum Side* found (using standard Methods detailed by the author in [1] and [3]) to *Exhaustion*. Also, note that, we can find all the Universes In Parallel of the afore-referred Aspect of concern by considering changing the sign of $RL \in |\mathfrak{R}|$ to $RL \in \{-|\mathfrak{R}|\}$.

F.One can note that when we consider Normalized Universal Recursion Scheme of concern here, i.e.,

$$\hat{AP}_j \leftrightarrow \hat{AP}_{(j-1)} \leftrightarrow \hat{AP}_j \Rightarrow \hat{AP}_{(j+1)}$$

Then, we consider the Ratio of $\left\{ \frac{\hat{AP}_{(j+1)}}{\hat{AP}_{(j)}} \right\} = r$, and write,

$$\hat{AP}_{(j+1)} = r \left\{ \hat{AP}_{(j)} \right\} \quad \text{when} \quad \left(0 < \left\{ \hat{AP}_{(j)} \right\} < 1 \right) \quad \text{and} \quad \text{also,}$$

$\left(0 < \left\{ \hat{AP}_{(j+1)} \right\} < 1 \right)$. Now, for any value assumed by $\left\{ \hat{AP}_{(j)} \right\}$ which also

conforms to the relation $\left(0 < \left\{ \hat{AP}_{(j)} \right\} < 1 \right)$, we have

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$\hat{AP}_{(j+1)} = r \left\{ \hat{AP}_{(j)} \right\}$. Hence, we can re-write the above Normalized

Universal Recursion Scheme as

$\hat{AP}_j \leftrightarrow \hat{AP}_{(j-1)} \leftrightarrow \hat{AP}_j \Rightarrow r \left\{ \hat{AP}_{(j)} \right\}$ and from here onwards, we can

consider the same Procedure (but in a Setting Equivalent to this situation, with these Values) as detailed from Steps A., B., C., D., and E. for finding the necessary Output.

G.All The Universes In Parallel* (found to Exhaustion, also at all Levels of Complements) of A., B., C., D., E., considered in a Similar Setting as already dealt-

form the *Set of Con-Volution Intelligence Aspect Primalities* for the given Aspect Primality of concern.

References

0.Bagadi, R. (2016). TRL The Universal Recursive Access Technology Even Through Quantum Lenses. (Universal Engineering Series). ISSN 1751-3030. PHILICA.COM

Article number 671.

http://www.philica.com/display_article.php?article_id=671

1. <http://philica.com/advancedsearch.php?author=12897> {Complete Scan of all the author's Literature gives you many Instances of Dealing with the Mathematical Construction of the Universal Recursion Scheme}

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2.TRL Life Engineering. {Rendition To Completion}. (Universal Engineering Series)

<http://vixra.org/pdf/1611.0254v1.pdf>

3.www.vixra.org/author/ramesh_chandra_bagadi {Complete Scan of all the author's Literature gives you many Instances of Dealing with the Mathematical Construction of the Universal Recursion Scheme}

Moral

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Tribute

The author pays his sincere tribute to all those dedicated and sincere folk of academia, industry and elsewhere who have sacrificed a lot of their structured

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leisure time and have painstakingly authored treatises on Science, Engineering, Mathematics, Art and Philosophy covering all the developments from time immemorial until then, in their supreme works. It is standing on such treasure of foundation of knowledge, aided with an iota of personal god-gifted creativity that the author bases his foray of wild excursions into the understanding of natural phenomenon and forms new premises and scientifically surmises plausible laws. The author strongly reiterates his sense of gratitude and infinite indebtedness to all such 'Philosophical Statesmen' that are evergreen personal librarians of Science, Art, Mathematics and Philosophy.

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