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TRL Natural Converses Of Any Order Of Any Given Aspect Primality Of Concern. (Universal Engineering Series).

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Firstly, we consider a given Aspect Primality Set $S_{\subseteq}$ denoted by $\left\{^2 p_j\right\}_{j=1 to n}$

wherein all the elements of $S_{\subseteq}$ are the Prime Metric Basis Elements starting from 1 and running upto n of the Universal Sequence Of Primes of Positive Integer 2. Note that from author's [1], [2], we can render Any Aspect Primality of concern in this State. We now consider another Aspect Primality Set $S_{\subseteq}^{-1}$ given by considering the Reciprocal Elements [3] of the Set $S_{\subseteq}$. That

is, $S_{\subseteq}$ is given by $\left\{\frac{1}{^2 p_j}\right\}_{j=1 to n}$. Using some Scalar α_S which is actually the

Least Common Multiple of the Elements $\left\{^2 p_j\right\}_{for j=1 to n}$, we construct another

Set $S_{\supset} = \alpha_S \left\{S^{-1}\right\}$.

Lemma 1

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We can now note that $S_{\supset} = \alpha_s \{S^{-1}\} = \alpha_s \{^2 p_j\}_{for\ j=1\ to\ n}$ can be gotten by considering the First n Prime Metric Basis Elements (considered in Increasing Order) of the Universal Sequence Of Primes of Order n .

Lemma 2

Furthermore, one can even note that one can actually create all Possible Distinct $(n-1)$ Factor Products of the Set $S_{\subset}$ and can arrange them in Increasing Order and can select the First n Terms to form the Set $S_{\supset}$.

Lemma 3

Naturally and Technically, therefore, we can consider $S_{\supset}$ to be the Super Set First Order Converse (Or Contrary Set) Of the given Aspect Primality Set $S_{\subset}$. Therefore, we can specifically denote it by $S_{\supset 1}$.

Lemma 4

Similarly, we can find the First Order Converse (Or Contrary Set) Of the Aspect Primality Set $S_{\supset 1}$ and can call it $S_{\supset 2}$. Therefore, in this fashion, we can find

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the Any Positive Integer Order (say R^{th} Order) Converse (Or Contrary Set) Of
the given Aspect Primality Set $S_{\subseteq}$ which can be denoted by $S_{\subseteq R}$.

Lemma 5

Therefore, one can note that for the given Aspect Priamlity Set $S_{\subseteq}$, the
Number of Elements in it denote the Maximal Order Of Recursion Intelligence
of the Aspect Primality of concern.

Lemma 6

Now since, Prime Metric Basis Elements of any Higher Order Sequence Of
Primes can be decomposed again as Products of Elements of Second Order
Sequence Of Primes, we can Naturally Implement the aforesaid and can find
the Any Positive Integer Order (say R^{th} Order) Converse (Or Contrary Set) Of
the given Aspect Hyper Primality Set $SH_{\subseteq}$ which can be denoted by $SH_{\subseteq R}$.

Lemma 7

We can also note that if any given Aspect Hyper Primality Set, wherein its
Elements Span Various Orders of Universal Sequence Of Primes's
Corresponding Prime Metric Basis Elements, we can Slate them all in the Basis
of the Universal Sequence Of Primes Of Order Two and can perform the

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aforementioned Process. There is no need for the Existence of Continuity of the Prime Metric Basis Elements Position Numbers.

Lemma 8

Since, this concept of author takes any Set to its Contrary Ness, existing as a Higher Order(s) Recursion Intelligence Set, we can note that this Scheme of the author is also a Transform Form Or Transform Variant of author's Universal Wave Equation Of The Universe and its Manifestation Type. [4].

Lemma 9

Instead of just Reciprocal considered in the First Paragraph of this research manuscript, one can consider various Other types of Reciprocals, i.e., Converses detailed in author's [3].

Lemma 10

One can even note that in this Fashion, one can find the Transitions Transition Transform Paths Scheme between any Two Different Aspect Primalities of concern, of course via the appropriate Path. Hence, this Scheme of author can be also considered as the Aspect Continuity Transform already detailed by the author in [5], [6].

Example: One can find the Aspect Primality Transition Transform Paths connecting the Primalities of Time, Space, Wave, Photon, Mass, Light, Energy,

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**Black-Hole, Gravity, Perception, Uncertainty, Any Real Order Rate Of Change
of Centroid, Dark Matter, Dark Energy.**

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.Bagadi, R. (2016). TRL Universal Recursive Scheme To Compute Any
Positive Real Order Sequence Of Primes. (Rendition To Completion).
(Universal Engineering Series). ISSN 1751-3030. *PHILICA.COM Article
number 864.*
- 2.Bagadi, R. (2016). Field(s) Of Sequence(s) Of Primes Of Positive Integral
Higher Order Space(s). *PHILICA.COM Article number 622.*
- 3.a.Bagadi, R. (2016). TRL Life Engineering. (Universal Engineering Series).
ISSN 1751-3030. *PHILICA.COM Article number 870.*
- 3.b.Bagadi, Ramesh Chandra (2016). Life Engineering.
<http://vixra.org/abs/1611.0216>
- 3.c.Bagadi, Ramesh Chandra (2016). Life Engineering. {Rendition To
Completion}.
<http://vixra.org/abs/1611.0254>

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4.a.Bagadi, R. (2016). TRL Recursive Ultimate Quantization Using The Super Most Fundamental Concept Of The Universe. (Universal Engineering Series). ISSN 1751-3030. *PHILICA.COM Article number 878*. {Seek author for Full 100 Page Mathematical Documentation of the *Universal Wave Equation Of The Universe*}

5.a.Bagadi, R. (2016). TRL Aspect Continuity Connection Using Recursive WORD And SENTENCE Relationship Sense Intelligence. (Universal Engineering Series). ISSN 1751-3030.. *PHILICA.COM Article number 780*.

5.b.Bagadi, R. (2016). TRL Ramesh's Algebra For Generating The Universe Of All Aspects From Any Given Aspect. (Universal Engineering Series). ISSN 1751-3030. *PHILICA.COM Article number 716*.

6. Bagadi, R. (2016). TRL Universal Long Range Space And Time Based Algebra. (Universal Engineering Series). ISSN 1751-3030. *PHILICA.COM Article number 771*.

7.www.vixra.org/author/ramesh_chandra_bagadi

8.<http://www.philica.com/advancedsearch.php?author=12897>

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