- **INTRODUCING *KNOWON*, THE NEW 5TH FUNDAMENTAL FORCE DERIVED FROM *HUMAN SYSTEM BIOLOGY-BASED KNOWLEDGE MANAGEMENT (HSBKM)* MODEL FRAMEWORK**

Fabric of Nature	Interaction	Relative Strength (compatible with our Knowledge Value / KV concept)	Range	Mediating Particle
Energy and Matter	Strong	1	Short	Gluon
	Electromagnetic	0.0073	Photon	Photon
	Weak	10^{-9}	Very Short	W,Z
	Gravitational : impacts absolutely everything	10^{-38} (equal with Planck Number)	Long / **Infinite**	**Graviton** (acting as "Somatic Mediating Particle" of the Universe)
Knowledge	**Entanglement** : as "Psycho-Somatic entity with Graviton, impacts absolutely everything" "*Spooky action at a distance*" (Quoted from Einstein) – or "*Jauh dimata dekat dihati*" (Quoted from famous Indonesian proverb) as an **IST** ***Consciousness transferring phenomenon***	10^{-38} (***Knowon-Graviton as "Psycho-Somatic entity***)	**Infinite** (independent to SpaceTime / **IST**)	**Knowon** (acting as "Psychic / Consciousness Mediating Particle" of the Universe) counterparting **Graviton** as an entity of "Universe DNA" in shaping SpaceTime

Floating Topic

1. HUMAN SYSTEM BIOLOGY : HUMAN KNOWING TOOLS PRODUCING KNOWLEDGE

1st Knowledge Interface ***Human Senses (Peripheral Nerves System incl. Autonomic Nerve System) as Primary Human Knowing Tools producing "Knowledge with Lower Consciousness" (KLC) representing human sense-taste-feeling-feel-flavor-sensation (= human senses)*** *Weighted Score (WS) = 1.0 as value of KLC*

2nd Knowledge Interface ***Human Brain (Central Nerves System) as Secondary Human Knowing Tools producing "Knowledge with Medium Consciousness" (KMC) representing human reason-mind-intellect-intelligence-way-idea (= human mind)*** *Weighted Score (WS) = 3.0 as value of KMC*

3rd Knowledge Interface ***Human Genomic DNA (DNA Consciousness) as Tertiary Human Knowing Tools producing "Knowledge with Higher Consciousness" (KHC) representing human will - desire - wish (= human conscience)*** *Weighted Score (WS) = 5.0 as value of KHC*

Guide to understanding "Inverted Paradigm Method" - *Knowledge Management* applied to *Theoretical Physics* as solution to discover new Theoretical Physics findings (*Md Santo - Mobee Knowledge Services -* http://mobeeknowledge.ning.com)

For practical purpose, we use Thurstone scale - This is a scaling technique that incorporates the intensity structure among indicators. - http://en.wikipedia.org/wiki/Thurstone_scale
▷ Thurstone scale will converting ratio level scaling model of Weighting Score (WS) to Human Knowledge with Lower Consciousness (KLC), Knowledge with Medium Consciousness (KMC) and Knowledge with Higher Consciousness (KHC) respectively of 1 : 3 : 5 into interval level scaling model indicating the magnitude of difference between items. The result is an absolute value scaling ratio ranging from KV = 10 -38 (Planck number) applied to ***Knowon*** as new proposed 5th Fundamental Force (**Psychic / Consciousness Mediating Particle** functioning as **consciousness element factor (CEF)** counterparting ***Graviton***, the **Somatic Mediating Particle**) and consecutively KV= 1.0 applied to KLC. KV = 3.0 applied to KMC and KV = 5.0 applied to KHC or accumulated to KV = 9.0 as human KV maximum possible score *en route* to infinity or goes beyond human KV. (We'd like to emphasize from " ***THE STUDY OF HUMAN CONSCIOUSNESS : PENROSE vs MD SANTO*** " - http://mobeeknowledge.ning.com/forum/topics/the-study-of-human among others mentioning,
..... *Knowledge should described within domain of classical physical mechanism as well as quantum physics either as quantum consciousness or quantum knowledge albeit Knowledge itself is Consciousness supposing independent to Space-Time (IST)* .....
)

3. HUMAN SYSTEM BIOLOGY-BASED KNOWLEDGE MANAGEMENT (HSBKM) MODEL FRAMEWORK

7th Knowledge Interface ***Within Human System Biology-based KM (HSBKM) model framework, KLC represented by KM Tools as Techno-based boundary KM covering IT/ICT, Web 1.0 and 2.0 incl. Social Media platforms. (Referred to "Machine or Techno Learning" or to Category 7.0 (PCF - APQC**) as corporate orientation)*** *Weighted Score (WS) = 1.0 as value of KM Tools representing the value of KLC*

8th Knowledge Interface ***Within HSBKM model framework KMC represented by KM Process Framework as Human Mind-based boundary KM covering Human (Tacit) Mind incl. Web 3.0 and/or Semantic Web including Artificial Intelligence (AI) (Referred to "Individual Learning" or to Category 12.0 (PCF - APQC**) as corporate orientation)*** *Weighted Score (WS) = 3.0 as value of KM Process Frameworks representing the value of KMC*

9th Knowledge Interface ***Within HSBKM model framework KHC represented by KM Standards Culture and Value as Human Organizational (Collective / Social) Learning-based boundary KM covering Codified / Explicit Knowledge, Human Social Behavior, Organizational Culture (Learning Organization). (Referred to "Organizational Learning" or to Category 1.0 - 2.0 - 3.0 - 4.0 - 5.0 - 6.0 - 8.0 - 9.0 - 10.0 - 11.0 (PCF-APQC**) as corporate orientation)*** *Weighted Score (WS) = 5.0 as value of KM Standards Culture and Value representing the value of KHC*

***** Referring to PCF - APQC = Process Classification Framework - American Productivity and Quality Center as taxonomy of cross functional business process comprising 12 Categories***

2. NATURE COMPONENTS PRODUCING *NATURE KNOWLEDGE AND/OR NATURE KM*

4th Knowledge Interface ***Quantum to Physico - Chemical Interactions Level (Human Body to Nature Physical Awareness)*** KV = 10-38 through < 1.0

5th Knowledge Interface ***Biological Interactions Level (Human Body to Nature Biological Awareness)*** KV = 1.0 (senses) - 3.0 (mind)

(non Human Knowing Tools) KLC KMC KHC KV = 1.0 + 3.0 + 5.0 = 9.0

6th Knowledge Interface ***Nature with higher Complexity Behavior Level (Human Body to Nature "Fitriah" (Pure / Natural) Awareness)*** KV > 9.0 to ~ (infinity)

Quantum world	Classical mechanism world : Bio – Physical World			Beyond Human World
K-Value = 10^{-38} (Planck Number) *	Physical World K-Value < 1.0	Biological World K-Value 1.0 - 4.0	Human K.Value = #Human Weighted Score (WS) = 1.0 (KLC) + 3.0 (KMC) + 5.0 (KHC) = 9.0 as Max Possible Score	K-Value > 9.0 to ~ (infinity)

NATURE KNOWLEDGE VALUE (KV)

Our main basic Philosophical Science and Postulate : http://bit.ly/pOSGBt - "***Knowledge is the edge of Science***" and http://mobeeknowledge.ning.com/forum/topics/we-arekmregulated-by-nature - "***We are KM – regulated by Nature and by Nature we are KM model***"