

New mechanism of Knowledge sharing re-clarified

Due to some correction and improvement to our previous article titling “*Knowledge as Consciousness vs Knowledge as Flow in Knowledge Management*” - <http://mobeeknowledge.ning.com/forum/topics/knowledge-as-consciousness-vs-knowledge-as-flow-in-knowledge-mana> (posted on October 10, 2011), and to make it more understandable, we reclarify further as follow :

Knowledge Evolvment :

Knowledge said to be evolved, as emergent property in complexity, considered as **consciousness** through perpetual interaction of 9 (nine) Knowledge Interface components comprising of 3 (three) Human Knowledge components, 3 (three) Nurture (man-made) Knowledge system / Knowledge Management (KM) and 3 (three) Nature Knowledge (Management) components respectively. Both of those 9 (nine) components mutually interacting each other. The interactions actually are **psychological phenomenon toward Knowledge evolvment as well as (new) Knowledge sharing mechanism** - <http://bit.ly/q9kDhp> - “**HUMAN KNOWLEDGE AND KNOWLEDGE MANAGEMENT INTERFACES**” (see Tables below) :

- Human and Nature Knowledge Interfaces : Human System Biology-based Knowledge Management (HSBKM) model framework view

HUMAN SYSTEM BIOLOGY : HUMAN KNOWING TOOLS PRODUCING KNOWLEDGE

1st Knowledge Interface	2nd Knowledge Interface	3rd Knowledge Interface
<i>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 (= <u>human senses</u>)</i>	<i>Human Brain (Central Nerves System) as Secondary Human Knowing Tools producing “Knowledge with Medium Consciousness” (KMC) representing human reason-mind-intellect-intelligence-way-idea (= <u>human mind</u>)</i>	<i>Human Genomic DNA (DNA Consciousness) as Tertiary Human Knowing Tools producing “Knowledge with Higher Consciousness” (KHC) representing human will – desire – wish (= <u>human conscience</u>)</i>
<i>Weighted Score (WS) = 1.0 as</i>	<i>Weighted Score (WS) = 3.0 as</i>	<i>Weighted Score (WS) = 5.0 as value of KHC</i>

<i>value of KLC</i>	<i>value of KMC</i>	
---------------------	---------------------	--

NATURE COMPONENTS PRODUCING NATURE KNOWLEDGE AND/OR NATURE KM

4th Knowledge Interface <i>Physico – Chemical Interactions Level (Human Body to Nature Physical Awareness)</i>	5th Knowledge Interface <i>Biological Interactions Level (Human Body to Nature Biological Awareness)</i>	6th Knowledge Interface <i>Nature with higher Complexity Behavior Level (Human Body to Nature “Fitriah” (Pure / Natural) Awareness)</i>
---	---	--

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

7th Knowledge Interface <i>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)</i> <i>Weighted Score (WS) = 1.0 as value of KM Tools representing the value of KLC</i>	8th Knowledge Interface <i>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)</i> <i>Weighted Score (WS) = 3.0 as value of KM Process Frameworks representing the value of KMC</i>	9th Knowledge Interface <i>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)</i> <i>Weighted Score (WS) = 5.0 as value of KM Standards Culture and Value representing the value of KHC</i>
---	---	--

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

Knowledge Creation :

Knowledge said to be created and recorded and/or administered as Knowledge assets, the products from various Knowledge sharing activities, considered as **flow** through SECI model (Nonaka and Takeuchi) :

Tacit Knowledge	<ul style="list-style-type: none"> • Language and known cultural experiences • Interests, other employment experiences • Training and education • Professional and education • etc
Explicit Internal Knowledge	<ul style="list-style-type: none"> • Culture, history of the company • Strategic direction • Organizations, partnerships, and other formal relationship • Communities of practice, communities of interests, newtworks • Individual people – who is an expert in what • Processes • Products, services • Systems, tools • Patent, technologies • Written and unwritten rules • Where rules are located, how to find or access them • How to use or apply rules, how to get things done • How to succeed • Etc
Explicit External Knowledge	<ul style="list-style-type: none"> • Customers, markets, needs, wants, activity in the marketplace • Competitors, market activity, known weaknesses and strength • Law or regulations that impact the organization • Changes in technology – known and planned • Suppliers and changes – planned and potential • Global changes • etc

Tags

[consciousness](#), [flow](#), [hsbkm](#), [humansystembiology](#), [knowledge](#), [knowledgecreation](#), [knowledg](#)
[eevolvement](#), [knowledgemanagement](#), [knowledgesharing](#)



(source : http://mobeeknowledge.ning.com/forum/topics/new-mechanism-of-knowledge-sharing-re-clarified?xg_source=activity)

Md Santo – founder <http://mobeeknowledge.ning.com>