

## SUMMARY - Parameters of oriented re-presentation of the situation that «presents»... & non-orienting activity

### RE-presentations

RE-presentations, through brain filters, mental lenses, and culturally parametrised frameworks of explanation  $\Leftrightarrow$  experience, are

- BIASED by Perspective (perceptual brain interpretation, mental frameworks or beliefs)
  - LIMITED by categories (naming, counting, symbolising) [See Pr. Robert Sapolsky on categorical thinking]
  - REDUCED by frames, boxes, systems, bubbles, circle-(w)holes, enveloping
  - RE-presentations are INDISPENSABLE for specifics-general understanding, for languages, mathematics, problem solving, targeting solutions, inventing, engineering, creativity, human performance, etc., and for immediate survival, and for the logically circular consistency of one's Perspective on surviving in life (ExPLANation  $\Leftrightarrow$  ExPERIence) (or that of many individuals or groups); BUT THEY DO NOT apprehend the entire situation:
  - LEAD TO a mental «BRAIN SIMULATION» OF 'THE WORLD' and collective cultural representations that are interpreted as 'Reality' or 'we all have our own realities'; the human brain-mind apprehends this from the viewpoint of the head [SELF-CENTERED], and it is NOT the entire presenting situation.
  - RePresentations leave a 'Hidden' domain or 'Mystery' and unexplained anomalies, which are formulated as '**not well understood**' in medicine.
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### The many PARAMETERS of Re-Presentation - some examples:

- Movement & Direction, *Primus Movens* & *Axis Mundi* (advancement/progress & the UP- direction [See B. Tversky on the direction 'up']
  - Ex-tension & Localisation in philosophy)
  - [N3-polar] activation, animism, stimulus, spirit, inertia-speed-acceleration, drive, Growth (one-way)  $\rightarrow$ body-mind-spirit and other trinities
  - [N2dual] Space-Time, Matter-Energy, Physical-Human, Material-Mental, body-mind, Nature-"Human Nature", Human-animal, chaos-order/pattern  
(N2d,N3p) combinations and recombinations (2,3) or (3,2) produce:
    - Envelopment, confinement, bubble, circle/One/(w)hole, 0D point/threshold, (re)-integration/unification...*] Systems inside-outside: in-out, self-world body-environment, us-them cliques, 'The World' (human)-'the Environment (out there)', generic Up-Down, Go-Return, left-right (sinister-righteous).
    - *AnthropoMorphism & PhysikeMorphism*: simplest form is the archaic '**Human**' & '**Nature**', developing into human 'Center of The World'. All of these parameters are recombined in countless ways to produce all the fundamental Categories, Symbols, received knowledges, frameworks, beliefs, and stories of origins & ends (Creation Myths, origination of 'surface' phenomena, 'surperficial') that are carried by cultures and civilised artefacts, and the ideas produced are also "found" in physics and other facts of physike-anthropo-Morphed 'reality' (the 'matrix or 'simulation'), for example electricity. The ordered **patterns & connections** (e.g. in dominant form of topology) of these frames are well represented by mathematics and can be simplified with statistics and (0,1) computation. They have a **self-centered & anthropo-centered** biased perspective, relying on the most common human state of survival deployment, assuming/believing it is universal: they constitute **the differentiating narrative of 'Human'**, which holds a 'hidden' core of culture.
    - [*SpiroMorphism*] This 'mysterious' or '**hidden**' **Core of Culture** relates to a long-periodic uncontrollable '**winding up-down**' spiralling or left-right. *Spiro-Morphic* framing is visible in very long periods of human history '**Rise & Fall**' (civilisations, human behaviour, DNA genetics), climate (esp. wind, fire), or the long phases in a human life, since 'stability' proves true only 'for a time'. This is not well known (core/spiritual culture), 'not understood' in human 'spirited' behaviour or bipolarity, not taken into account in societal or individual stability: it represents states of critical instability. The geometry of these states is quite simple (a 3D-motion spiral), but the (0,1) computed or mathematical forms expressing this are complicated, involve complex logics.
    - All these Re-Presentations are well suited to describe survival mechanisms, which are *not necessary to know what to do before* risky situations arise, turn into crisis, disaster, catastrophe, collapse or 'fall' (for which outcomes cannot be predicted even by complex processes). The Re-Presentations are useful for survival $\Leftrightarrow$ recovery, to model processes of 'orienting' to target, solution, or meeting immediate urgent needs, to describe enfold-enfold **near-at-past Boundary**, and understand **Growth, Advancement**, evolution $\Leftrightarrow$ history, development, expression, expansion, multiplicity $\Leftrightarrow$ re-integration (concretion), generation $\Leftrightarrow$ degeneration, *extension & localisation*.
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However none of these Re-Presentations can account or model **the other domain that is non-oriented to Boundary**. It cannot be RE-presented with all these parameters because they describe *orienting-to-Boundary*, one way 'go' or 'return' but staying around boundary. This domain does not involve critical instability states and complex re-organisations, but it also has the ability to un-deploy away from these states, away from Boundary altogether, and therefore to 'un-do' the spiral [ling] completely, *without loosing* access to all things advanced if necessary. It works without envelopments & developments, separation, dissonance, confusing representations that are ungrounded from life's wild biology and the actual situation. It primarily describes **maintaining integrity** (in conventional terms: structural and functional, or connective and operational).