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Artificial and Natural Intelligence

Preprint - January 2023

DOI: 10.13140/R6.2.2.20773.58966

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Artificial and Natural Intelligence

Madhu Prabakaran

Intelligence like existence follows the hierarchy from parsimony to plenty, where the parsimony has all combinations of plenty as its potential exhibits itself through modifications from void, vibration, interaction and finally habituated existence in its spatial habitat. The multiplicity of intelligence at the spatial habitat traversed through historical constraints of relations are the lowest of quality, but functions as the discursive unconscious as distributed mentality. It is iterative, habituated, often projected to be idealist or essentialist though far away from ideal or essence of the ultimate parsimony of void and potency.

Natural intelligence (NI) is an historically embedded dialectic intelligence conditioned by serialities of contingencies letting learning and unlearning in a balance. Language nurtured and constrained by history and experience give impetus to thinking and deciding. Intelligence operates by utility calculations of self-interest. Utility at its broadest and inclusive character is altruistic, as the locus of utility becomes the greater self or further progresses towards no-self at all.

The movement from narrow self-identification towards the broader one and towards its sacrifice happens through hardwired brain chemistry activated in proportion from left, right brains in combination with upper and lower parts of brain categorized as neocortex to r-complex. The logical apparatus of the left brain in combination with neocortex reinforces narrower utility whereas that with right and lower central lets one to logic of altruism. Neocortex is active at contingent current, and r-complex that is extended till the end of the spine as per the *yoga* narratives have the timeless intelligence beyond contingencies.

Compared to the NI, AI is the extension of left-brain logic of narrower self, triggered by contingent necessity, constituted by computational mathematics, having no right brain or extended r-complex/spine intelligence of hardwired altruistic counter logic. On the contrary, natural intelligence is accompanied by architypes of intelligence gathered throughout the phases of evolu-

tions, and historical intelligence of humans stored in language and mathematical intelligence beyond numerical logic as it draws its insight even from void that accompanies numerical elements. NI hence can draw its resources beyond the visible present. White NI flows from the void to habituation, AI is carved out of formalized iterations of habituated discursivity, and thus perpetuates the statuesque along with its class characters, if it is uncritically utilized. AI is an extension of formalized logic that includes its functionalist equilibrium, a reductionism at par with essentialism, hence potentially an ideological apparatus, incongruous with the potential of the void from which NI flows. AI dictates yeti, yeti, while NI culminates into neti, neti.

Studies are yet to explore into the potentials of NI. AI is replica of narrower utility sense, triggered by computational mathematics that is incapable of drawing its resources or potentials from the dimensions of void, architypes or from historical dialectics that shape the natural intelligence. Let not the forthcoming dark age of AI eclipseNI, if that happens, it will be the multiple times extended Anthropocene. Instead, a wise utility of AI should be limited to free humans from unpleasant and repetitious labour so that extension of the human work towards exploring the greater potential of being human as a steward of the universal wellbeing becomes possible.