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May 22, 2024 · 7 tweets · ki_cog/status/1793182737278361974

[From Modeling styles & Attentional grids to Epistemological flexibility] 📖 🔗

Systemics, cybernetics, cognitivism, connectionism, enaction, scybernetics... are all **modeling styles**, ways to interpret & try to understand coherently & with consistency the empirical realm.

<https://twitter.com/Kihbnetics/status/1793153172284088645>

In the same way, theories and paradigms are hermeneutical **attentional grids** adapted in each discipline to their domain of object, which is itself a coherent phenomenological domain (collective/individual cognitive domain).

Scientific methods (processual technical polarity) and theories (formal rational polarity) are co-constitutive and co-evolutionary (see Bitbol on this subject). They have co-evolutionary dynamics.

So it is important to develop a quality of **epistemological flexibility** which is a kind of meta eidetic variation (phenomenology) and a mind's law of requisite variety (Ashby), a training in shifting-character (Korzybski). To be able to navigate between these different styles.

In scybernetics, I have tried to model "without representation" and "without finality", ie representations and finalities are a posteriori enacted, leading iteratively through suspension of judgement to enacted principles and prototypes gradually refined.

3.2.5 Searching and modeling “without representations and finality”

Scybernetic(s): existential enaction, creative cognition and technol...

v.1.3 17/12/2022 [Human-generated, before LLMs disruption] °°°°~x\$~°°°°~x\$~

“A mutation of experience (that is, of being) is as necessary as a change in the intellectual understanding, if one wa...

<https://scybernetics.org/scybernetics-enaction-cognitive-rationality-second-order-c...>

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