



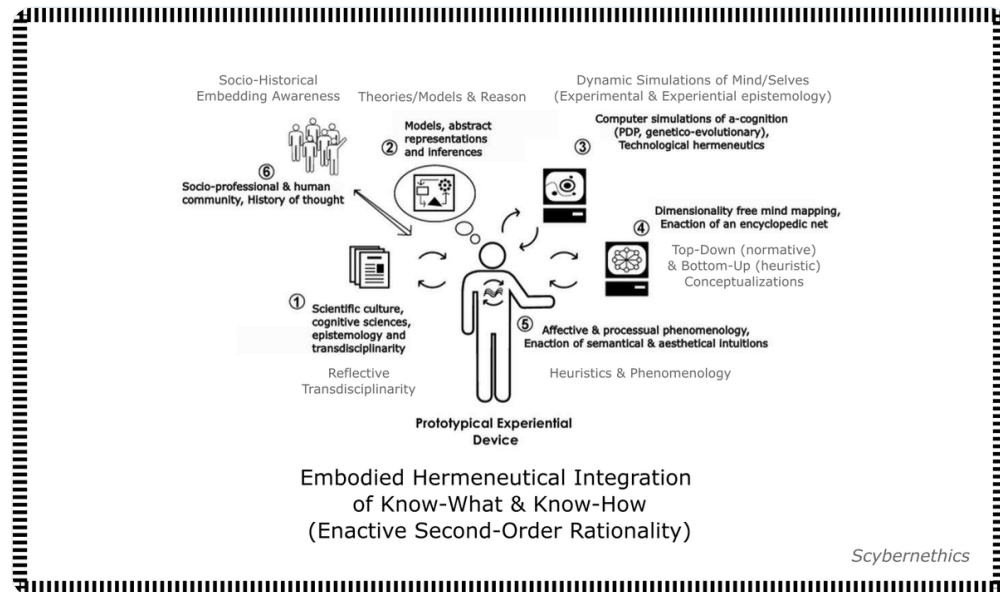
Christophe Rigon / Soto² - Scybernethician @ki_cog

Dec 15, 2024 · 6 tweets · [ki_cog/status/1868262793046331877](https://twitter.com/ki_cog/status/1868262793046331877)

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[Scybernethics: Conceptualization]

In my scybernethics enacted approach (enacted representation AND methodology), PDP/ANN models where the inspiration (Cf. 3) of how to think in a parallel and distributed way the emergent bottom-up inductive, but also creative,



embodied dynamics of conceptualization (generality).

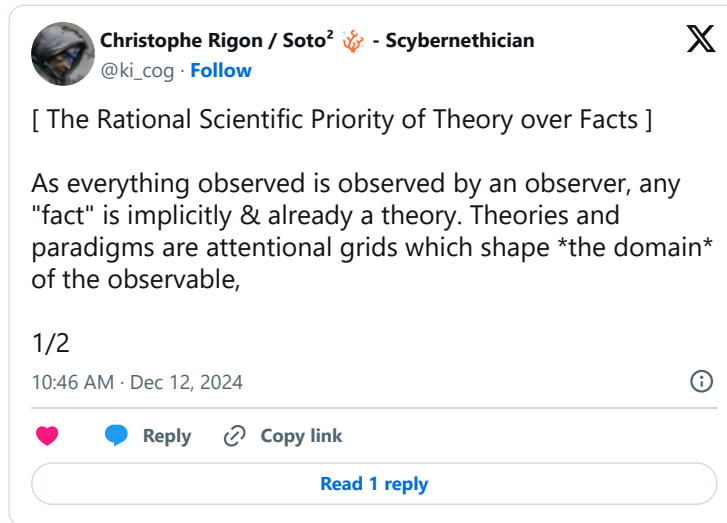
It was crossed, through suspension of judgement leading to their semantical embodiment (and not only abstract intellection), with the top-down and normative scientific cultural representation and its key differentials,

like the conceptual dipoles and the different interdisciplinary perspectives on a same object (Cf. 4).

I see now that it seems in phase with the Buddhist Sautrantika view:

"Putting this another way, the concept selects the percept and the percept shapes the concept until a unified whole is formed." - DeCharms, p 151.

👉 Theories are attentional grids.



To understand how, in the early 90's, I came to see PDP/ANN models as *simulating heuristically* our own bottom-up process of abstraction (creation of generalities), see:

👉 5.10 From “artificial neural nets” to models of phenomenological intentionality

https://scybernethics.org/scybernethics-enaction-cognitive-rationality-second-order-cybernetics/#510_From_%E2%80%9Cartificial_neural_nets%E2%80%9D_to_models_of_phenomenological_intentionality

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