EMERGENCE

EMERGENCE is a

METALINGUISTIC/PERCEPTION FUNCTION

that maps collections of tuples of elements in a Domain Category, these elements observing a uniform interaction behavior, to an emergent phenomenon element in an *observer-dependent* Range Category†.

†placeholder name 1/3

All the phenomena of our observation are emergent phenomena ("Emergents"†); the task of the physical sciences is to learn about their interaction behaviors.

Law and Economics don't admit open-ended category sets. This accounts for the difficulty with these three emergents: 2/3

a) The Citizens United decision's category errors concerning "speech". These two emergents described in

https://melconway.com/Home/pdf/ZipfConsequences.pdf:

- b) Inequity emerges from markets with preference-sharing.
- c) An imperative to grow emerges from dominant public-stock corporations.

3/3