

Here, the tiles are not seen as forms manifesting underlying varieties (sets), but from the elementary perspective: but as the reader will have noted, the procedure for arriving from one row/column to the next is exactly the same as the one used for the horizontal sheets and vertical slices in the sets.

The sets are not members of themselves (with one exception) but they correspond to their elements in regard of the procedures that apply: the procedures that apply to generate the 3 tiles $\mathrm{T}_{0}, \mathrm{~T}_{1}$ and $\mathrm{T}_{2}$ also apply the 3 elements permutation of $\mathbf{A}, \mathbf{B}$ and $\mathbf{X}$. They also correspond with them.
The exception to the axiom of non-identity between elements and set here is the number zero (0) and the empty set (Ø). By stating that a relation of identity between then, they are one. Not in the sense of a countable unit, but that any number ( 1 or 256 ) are units. All numbers are accordingly in-one.


The elements $\mathbf{A}, \mathbf{B}$, and $\mathbf{X}$ in the tiles $\mathrm{T}_{0}, \mathrm{~T}_{1}$ and $\mathrm{T}_{2}$ constitute a matrix in the sense meaning of each element is determined by its position relative to two others. A, B, and $\mathbf{X}$ take turns in defining the diagonal running from the top left down to the bottom right. The remaining elements mirror each other.
By that it is meant-with more precision than previously-that their position across the diagonal, are congruent with where they are placed across the diagonal in one of the other tiles. This is why these are the configurations of the same elements, where the mediation between them develops/operates.

Whether considering the elements in rows or columns, the ENTER point is always the top right position, while the EXIT point is the bottom left position. So, we have a mirror-the diagonal mirroring the two other elements-as the hidden layer in a fairly simple and elementary neural networks algorithm.
If $\mathbf{A}, \mathbf{B}$, and $\mathbf{X}$ are seen as thought, extension and category, it becomes possible to determine what we (can) mean by design. Given that thought (A) and extension (B) are non-reducible to one another, the $\mathbf{X}$-factor-as moves from accident, through mediation to objective-is their affective link.
As the affective correspondence, the category is the main yield of design work. One must conceive and understand that the affective link is not a direct connection between $\mathbf{A}$ (thought) and $\mathbf{B}$ (extension) but features the interception of other attributes beyond $\mathbf{A}$ and $\mathbf{B}$, that are one in substance.

In Spinoza's philosophy a difficulty linked to the infinity of attributes that are discrete yet one in substance: humans being defined by only two-thought and extension. Categories then can explain how humans can intercept attributes that they themselves do not possess as mind/body faculties.
These are transient - in the sense of unstable and passing-mediations are powered by human commitment at work, till they acquire an autonomous traction it becomes clear that they are powered from a quantum mechanic 'elsewhere' (substance) and will the reveal their nature/affordance.

So, just as form is the manifestation of an underlying variety, function is the projection of affordances. An all too human quirk is to consider affordances as acquired. While in reality this presumption features a form of addiction, concealing a form of abdication, cloaked by the victories of science.

Despite the fact that this abdication-or addiction-is by no means subtle. And is likely to be a major explanation for the current environmental disasters. If this damage calls for repair, it is in terms of a unity of statement between the empty jar and that there are no cookies in it. This is the re-pair.
If we conceive a zero-sum between a count-up and a count-down, the count-down stops at zero, and the count-up stops at the empty set (of the not-yet counted). If simultaneous, the count-up and the count-up-as ascending and descending ladders-feature the correspondence of 0 and $\boldsymbol{\varnothing}$.

