

1. All complex systems were once simple, and will eventually simplify again, aligning with entropy's inexorable rise over infinite time.
2. Yet localized pockets can increase organized complexity temporarily to reduce local entropy, through intentional structures.
3. This points to a universal complexity law, akin to thermodynamics, governing the macro scale tendency while allowing temporary micro-scale deviations.
4. From a local observer's frame, complexity appears to trend toward infinity due to limited knowledge scope. But bounded knowledge spaces exist.
5. Approximating the boundaries and properties of an observer's knowledge field provides constraints on perceived complexity.
6. Finding the edges of conceptual knowledge fields allows deducing the upper limits of complexity within that scope.

Complexity will be proportional or related to the amount of energy in spacetime needed to accomplish the whatever it is.??