

EVOLUTION OF DIMENSIONS

This hypothesis takes us to an interesting conclusion, but does require a bit of open-mindedness and a rudimentary understanding of some non-western thought. It is also helpful to consider that not only does organic matter evolve but so does inorganic matter, energy, and even what are usually thought of as only mental constructions, the numbers themselves, can also have a real world existence not just an imaginary one.

Part One

We are conscious of a natural world comprised of many real dimensions and one unreal dimension. The first dimension is that of space. This is the 0 dimension. It is not a real dimension in the natural sense. Space does not exist, nor as it ever or could ever exist. This dimension is a pure abstraction. It is necessary to include space in a mathematical sense in order to understand our other real dimensions. The number 0 is our starting point for creation. We who exist in reality cannot now or ever will know nothing since being something prevents true realization of nothing. Therefore the absolute beginning of the universe will never be comprehended by living conscious entities. The closest approximation to space in an anthropomorphic sense is death. Sadly any compulsion that demands knowing death will lead to a premature death. However using space as an abstraction will help us with our pursuit of knowledge. When one dimension evolves into the next dimension it multiplies itself. When a dimension multiplies itself by space it becomes space and ceases to exist. When any dimension or group of dimensions adds space to itself it fills its space, hence remains unchanged. In any other mathematical formulation utilizing space the original factors also remain unchanged.

Now we move on to some of the other dimensions. Three of these are our common spatial dimensions of length, width, and depth. Another three are dimensions of time. The first dimension is the point of real time. When we review the past our accuracy is compromised by our observation as well as our interpretation of events. When we contemplate the future we enter the realm of speculation and uncertainty. The future has not yet happened so it is foolish to try to be precise in its forecast. Only approximation can be helpful, but not exactitude. However the present time does exist as an instant or singularity. When anything is multiplied by the factor 1 or real time it is exactly itself in the present; therefore real time is one. The point is the starting point for creation. First there was nothing then there is the here and now, real time.

Between time and nothing are fractal dimensions of an infinite number. These fractal dimensions cannot be fully comprehended in our time because we are currently limited by our spatial dimensions and lightspeed. Understanding these quixotic dimensions will be left to our future when tachyonic existence/consciousness becomes realized.

The next dimension is that of apparent or linear time. This is the time dimension we are familiar with. This time is relative to what is observed within its flow. The third time dimension is imaginary time, critical to our understanding the complex numbers involved in the multitude of ours and other interacting universes. Imaginary time is also the only way we perceive the past

or the future, which does affect our present. Interacting between time and spatial dimensions are again an infinite number of fractal dimensions. All these dimensions are finite at any present although they continue to evolve. The fractal dimensions need a new way of thinking, which will involve the understanding of what has been called subtle energy/matter in order to understand them. The force involved is that of subtle consciousness. These shadowy dimensions reflect all memory, growing in complexity due to the manifestation of new memory. We can call where they exist a morphic field.

The seventh, eighth, ninth, and tenth dimensions are in the realm of supramental consciousness in a localized and generalized sense. These and other higher dimensions do not curl up into infinitely small space as the fractal dimensions, but continue to expand into infinitely large spaces. We are unable to comprehend the real existence of anything beyond the tenth dimension just as we cannot comprehend the 0 dimension. In the future we will biologically evolve to be better able to understand and even dwell in these many complex higher dimensions; however even then 0 will remain a complete mystery.

Recent developments have led scientists to believe that gravity may also be a dimension unto itself. In that case it could be a spatial twin of the present/real time, another all-encompassing dimension.

Part Two

Now we come to the crux of the matter. Dimensions evolve just like biological systems. In fact the pattern of evolution predates and has the same structure as biological evolution. The comprehensible starting point is the point of real time, the first dimension: number 1. When real time by some yet unexplained and currently testable fashion becomes apparent or it assumes the spatial dimension of length; thereby possessing no longer one but two points. The square root of two holds within its sequence of digits the primal pattern of this event. At this time we now have the primitive numbers of 0, -1, 1, and 2 (10). These numbers are still only in binary form. The creation of -1 within these pre-time dimensions engendered this transformation.

The next step in evolution was when length with the two time dimensions evolves into width. What does a line do to become a plane? It spins. This spin creates the ration of Pi. Pi is the most important number. Within its sequence is the pattern of all evolution of matter and life. There is also a relationship between the square root of two and Pi. (Note: to prove this particular statement about patterns in "irrational" numbers, an enormous amount of supercomputer time would be necessary as well as a professional and serious consideration of this hypothesis. Present day scientific establishments at this time have been either unwilling or unable to pursue this matter. Maybe in the near future an accurate proof can be established. There are many interesting anomalies within Pi, already found, that can help verify this conclusion.)

We now have all the digits 1-9 and all the calculations between them. When the circle/first plane spun out of the line spins on itself it creates the sphere or depth. Depth, along with imaginary time, evolves engendering the entire world of mathematics.