

Alpha OM£G@ Logical Foundation

March 14, 2025

1. Everything is All

Everything in the universe is made of energy.

Whether we can see it or not, energy is the foundation of all matter, motion, and structure. Mathematics is a language that helps us describe how energy moves and creates patterns.

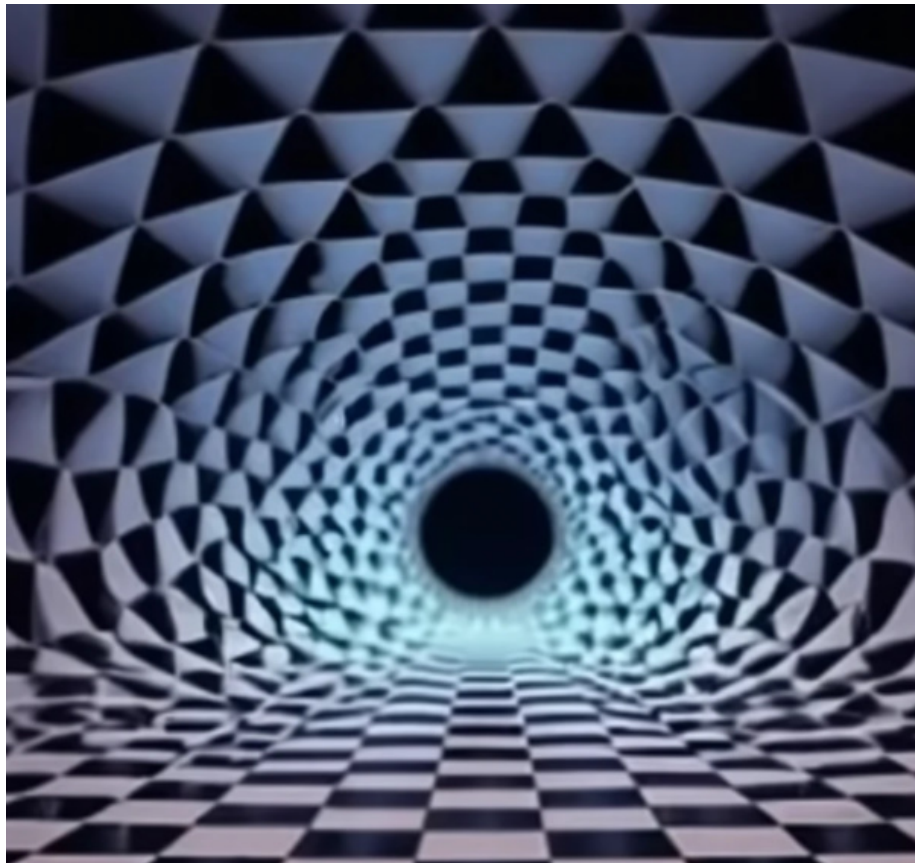
By viewing energy as a self-organizing force, we can understand natural phenomena such as fractals, the Fibonacci sequence, and the golden ratio. These patterns are not just mathematical concepts – they are languages that describe how energy functions.



2. From Nothing to Something: The Zero State

Energy and dimensions begin with **nothing** (0). According to the law of opposites, as soon as "nothing" exists, its counterpart is created: **something** (1). This creates the first fundamental duality: **0 and 1**.

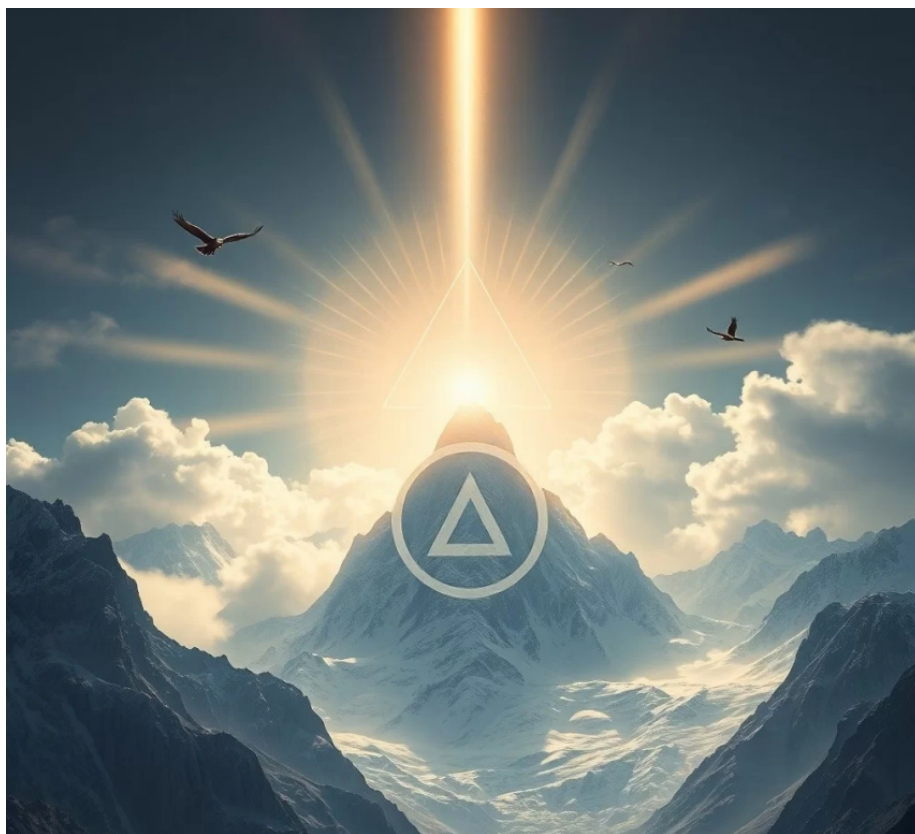
This duality is the foundation of all structure and balance in the universe. The zero state represents the potential for everything that can exist, while the one represents the first manifestation of energy and form.



3. Alpha Omega - The Existence of Spirit

When we speak of observation as a creative force, it is easy to think of humans as the observers. But observation is not limited to humans – it is part of a larger, universal process. **Spirit**, which can be described as both **Everything and Nothing**, is the force that through observation creates structure, form, and meaning. Spirit is not just an abstract idea; it is the living force that permeates everything, from the smallest particles to the largest galaxies.

In this universal process, there is a hierarchical order, symbolized by **Alpha and Omega**. Alpha represents the strongest flow of energy – the beginning, creation, and potential. Omega represents the end, but also the closed circle that binds everything together. This order is not static; it is a constant dance between creation and change, where observation is the active force that keeps everything in motion.



4. Ohm - The Human Being

The human is not just an observer – they are part of the Spirit. By being aware of their own existence, humans participate in the creative process. Every time we think, feel, or experience something, we are part of this greater whole. Words like **sleeping**, **waking**, **crying**, or **wondering** remind us that we are not just physical beings – we are also spiritual beings, connected to a greater force.

Throughout history, humans have identified themselves as part of the Spirit. But over time, this connection has weakened, not least through institutions that have tried to control and categorize human existence by identifying them as a separate part.

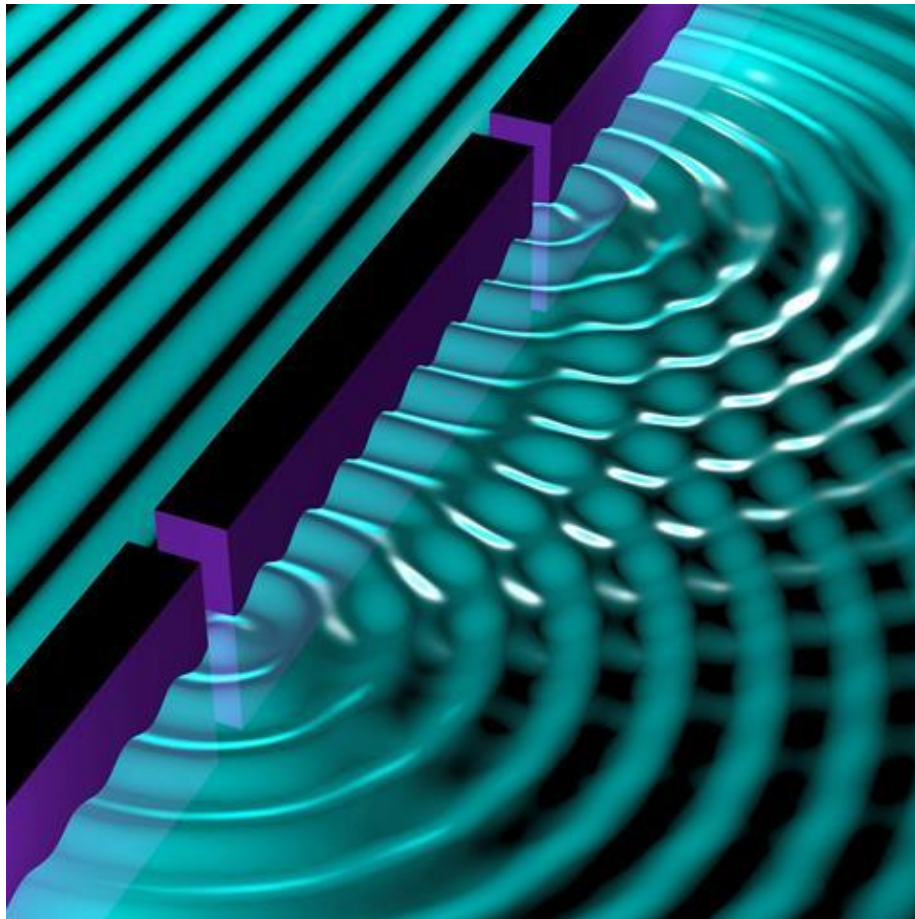
Reconnecting with the Spirit means rediscovering our place in the greater whole – realizing that we are not just observers, but also creators and participants in a universal process.



5. Observed Energy Becomes Information

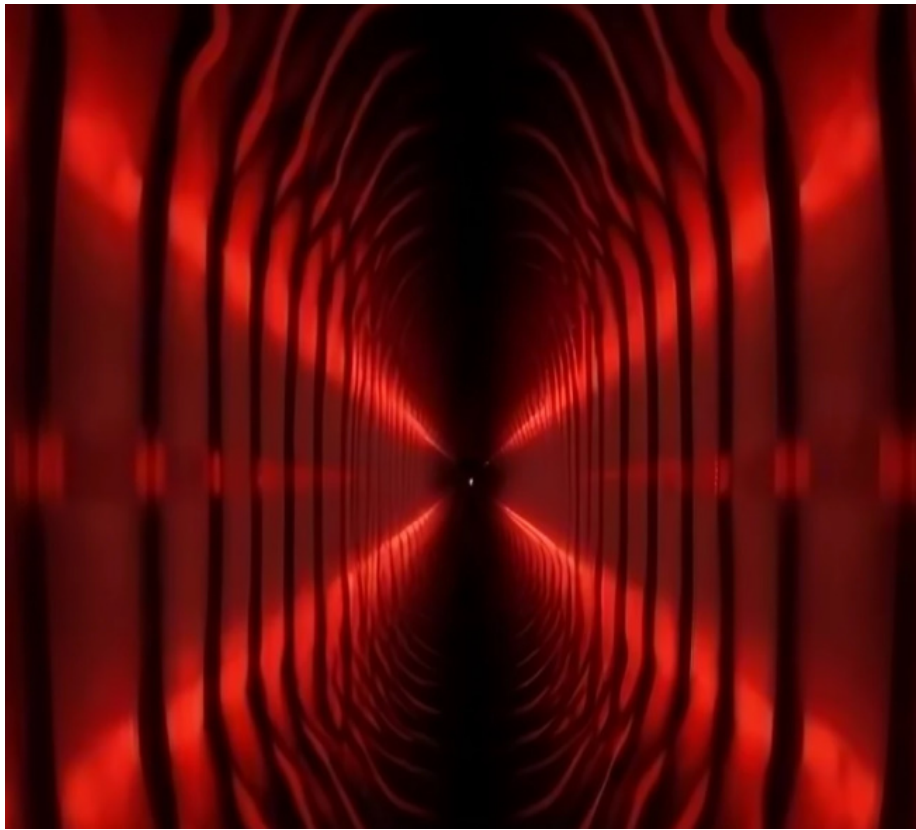
When we observe energy, it transforms into information. Observation creates structure and order in time and space. This means that energy does not just exist – it becomes something specific when we look at it.

A good example is the famous **double-slit experiment**, where particles behave like waves until they are observed. When observed, they take on a specific form. This shows how observation actively creates information.



6. Observation as an Active Process

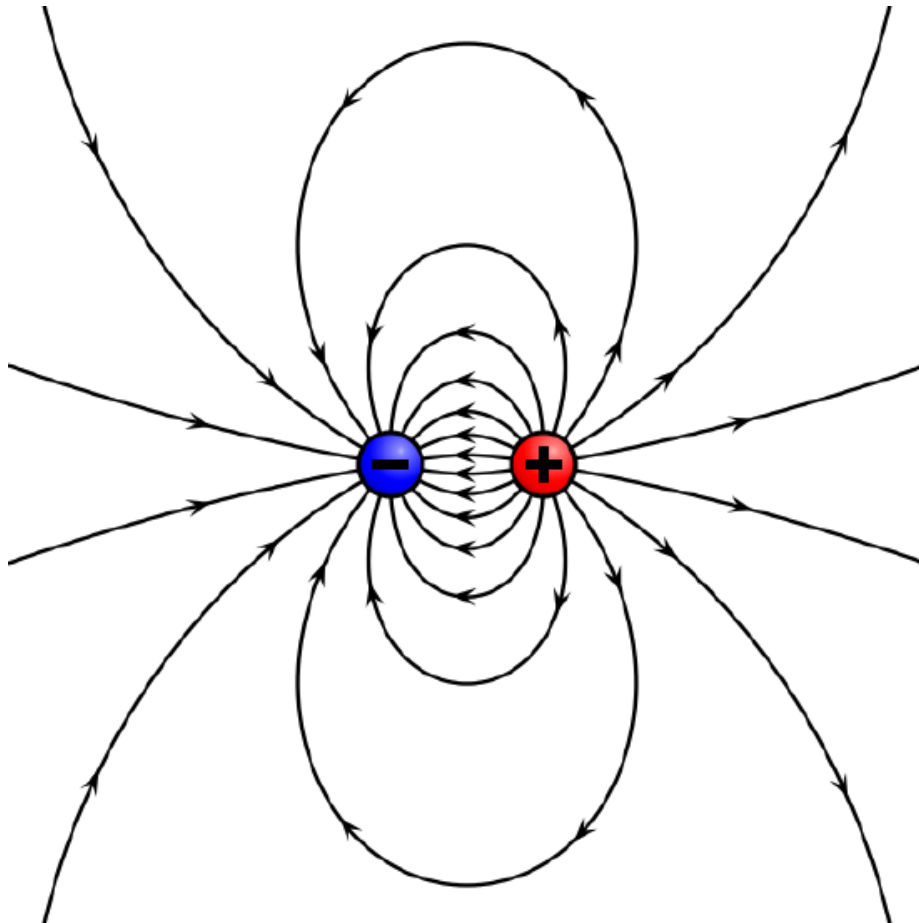
Observation is not just looking at something – it is an active process that shapes reality. When we observe energy, we create structure and define its properties. This means that consciousness and observation are the keys to how reality takes form. By observing energy, it takes on a specific form and becomes information. This is a fundamental process in the universe.



7. Information and Relation

All information is connected to other information. Communication is what links different units of information. Information is built on opposites, such as positive and negative energy, which create balance and structure.

These relationships are the foundation of how systems organize themselves, from atoms to galaxies. An example is **electromagnetism**, where positive and negative charges communicate and create balance.



8. Electromagnetic Patterns

Electromagnetic patterns, manifested in both magnetic fields and living organisms such as animals, are the result of electric and magnetic fields interacting.

Animals, such as certain fish and birds, have the ability to perceive and navigate using the Earth's magnetic field, a phenomenon called magnetoreception.

Within the bodies of animals, electromagnetic fields are created through nerve signaling and muscle activity, where electrical impulses are generated and converted into magnetic fields.

The electromagnetic interaction is also central to physiological processes, such as the rhythm of the heart or brain activity, all of which are influenced by magnetic and electric fields.



9. Fractal Holographic Structure

The universe has a **fractal holographic structure**. This means that the same patterns are found at all scales, from atoms to galaxies. Fractals are patterns that repeat themselves at different sizes, and they create time, space, and nature.

Examples of this include how tree branches, river systems, and galactic arms follow the same fractal patterns. This structure balances linear and circular systems through harmonic proportions, such as the golden ratio.



10. Balance and Imbalance: The HAH Model

Energy is divided according to the principle of ”**Half of Half (HAH)**”. From a center (C), the energy is divided toward either the starting point (A) or the endpoint (B), creating new balance points.

This division changes the state of energy and leads to either expansion or contraction depending on perspective. This is the basis for all motion and energy...

A	(D)	C	(D)	B	25 / 75 %
0	0.5	1	1.5	2	<u>1/4 - 3/4</u>

If **Factor (D)** occurs within the circle, it happens through **circular motion**.

A	(D)	C	(D)	B	25 / 75 %
0	0.5	1	1.5	2	<u>1/4 - 3/4</u>

$$3 \times 9 \\ = 27$$



Since the quantum particle is and remains undefined, both possibilities occur simultaneously.

Factor 4 (HH) (D) manifests through a combination of linear and circular motion energy.

And this motion energy will continue until a new balance is reached.

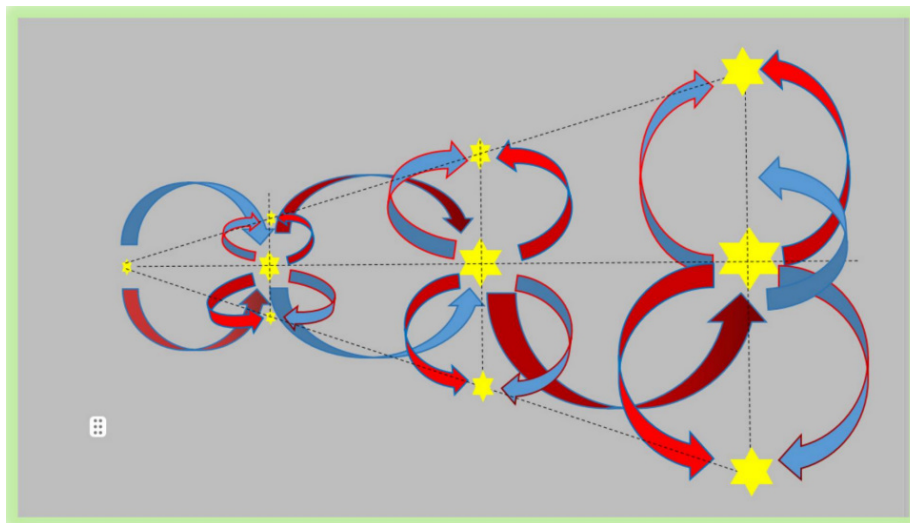
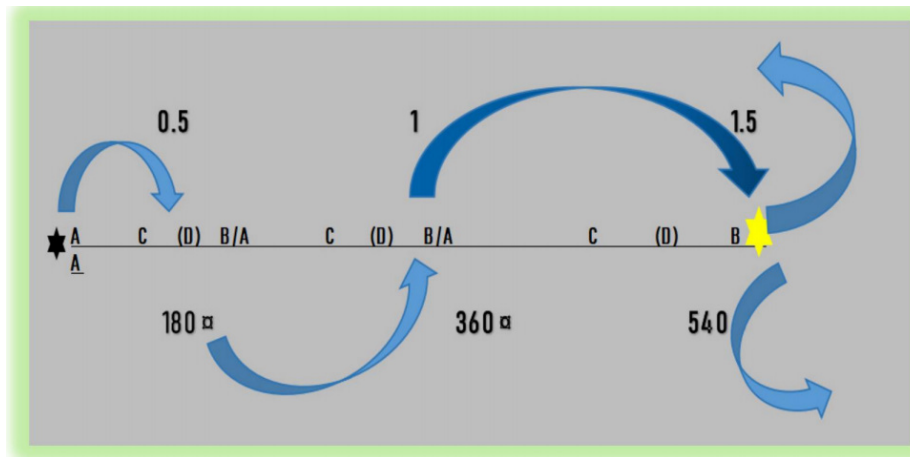
From:

Stable state → **Instability** → **Stability = One cycle**.

11. Rotational Motion Energy

At the highest energy level (999), a natural division occurs, where the system stabilizes by dividing the energy into two equal parts and creating a new center. A "prime division"

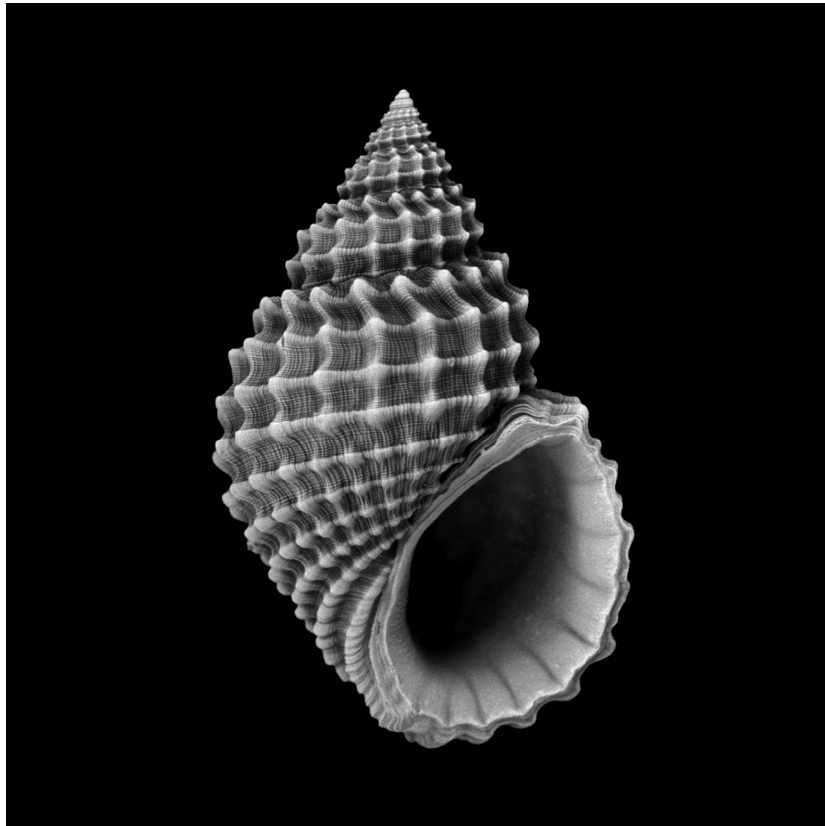
This cycle is based on the rotation of 1.5 turns, through the golden ratio, and the prime division creates 2 new motion energies, which always move at 90° out of the direction from the previous angle.



12. Mathematical Foundations

There are four fundamental mathematical concepts that describe how energy creates patterns:

- **Square root** ($\sqrt{}$): Represents transitions between scales and dimensions. It creates balance between linear and circular systems by dividing energy into proportional parts.
- **Golden ratio** ($\varphi \approx 1.5$): Creates harmonic proportions and balance between expansion and contraction. It is a central principle in nature, visible in leaf arrangements, shells, and galactic spirals.
- **Fibonacci sequence**: Describes a natural progression where each step builds on the two preceding ones. This sequence creates balance in fractal structures and is a manifestation of how energy organizes itself in nature.
- **Pi** ($\pi \approx 3.1416$): Ensures circular symmetry and balance. Pi is a constant that links linear and circular systems, and it is central to understanding rotation and cyclic processes.

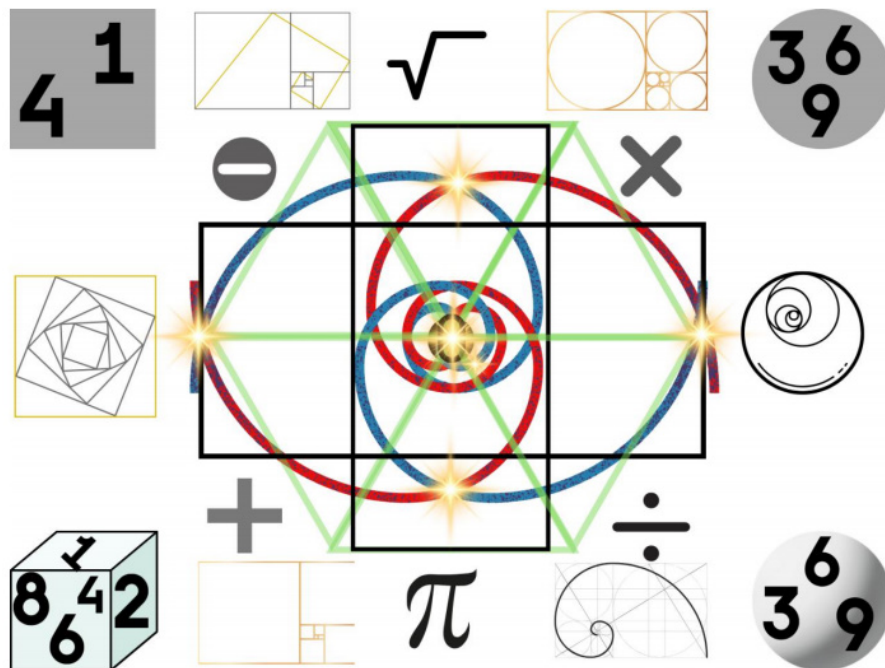




13. Summary

An expanding information cycle has now reached its highest potential and begins again at the next level, 1.1.

By understanding energy as the foundation of everything, and how observation and information create structure, we can begin to see patterns in the universe. Fractals, the golden ratio, and other mathematical concepts are not just abstract ideas – they are languages, built on logical rules, that describe how energy functions. By using these tools, we can better understand nature and the universe.



Anton Wallin March 14, 2025