



Mensionization Complementation

The Mathematics of Hermetic Alchemy

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The Philosophical Ontology of the $(\alpha + \beta)$

Tai Chi



(α) = white
Yang

(β) = black
Yin

Ontology is the philosophical study of being. More broadly, it studies concepts that directly relate to being, and becoming, as well as the basic categories of being and their relations.

Dualism. In philosophy, dualism is any system that explains phenomena by two opposing principles.

Ontological dualism:

The yin yang (α & β) meaning and symbol (**Tai' Chi**) date before and after 3000 BCE ancient China. Their symbol represents the belief that everything in the universe consists of two presences that are opposing (and/or) complementary. **Yin** (β) and **yang** (α) can describe two relative forces of the same nature, of (1) single presence. This is shown to be a binomial equation $f(m_0) = (\alpha + \beta)^0$, a virtual *prima materia*, a virtual 0-dimension as opposed to the present day physics definition. The yin and yang (β & α) symbolizes the duality presences in nature and all things. Alternatively, dualism is a form of ontological dualities that are revered in Eastern philosophical beliefs that divide the universe into the complementary oppositions of yin (β) and yang (α). In traditions such as classical Chinese philosophy, a form of this sort of dualistic thinking has existed since around 3000 BCE.

The Outer Circle

The outer circle of the yin yang sign represents everything in the universe as well as the universe itself. It encompasses the duality of everything that exists.

The Black Teardrop: The black area represents yin energy with the following characteristics:

Female: This energy is the opposite/complement of masculine (yang) energy.

Passive: Yin energy is restive and receptive.

Intuitive: The inner sense of understanding life and its nuances resides in yin energy.

Creative: The yin energy builds up and bursts forth with expanding creativity upon contracting yang energy action.

Moon: The phases of the moon and movement of the moon affect the yin energies on Earth.

Dark: Darkness represents all the expressions of yin energy.

Cold: The lack of light in darkness brings cold. Coldness becomes a respite from heat in light.

Submission: Yin energy provides a balance against aggressive yang energy.

Contracting: The ever contracting energy of yang is reined in when balanced with yin's expanding force.

Downward seeking: The yin cycling part of energy always seeks a downward movement.

Downward movement: Yin energy moves downward in preparation and building up of energy transforming into the rising yang energy. This is a perpetual cycle of harmonic motion.

Night: The absence of day brings the cold and darkness of night.

Soft: Yin energy is soft, making it flexible and capable of expanding, bending and giving.

Stillness: With the downward movement, yin energy eventually becomes quiet and still.

Still water: Yin energy rests in lakes, ponds, deep waters and only in ebbing tides.

The White Teardrop

The white area represents the yang with the following characteristics:

Male: Yang is the male energy and the opposite/complement of yin (female) energy. Together they complete a balance of simple harmonic motion.

Active: Yang energy is powerful and energetic. It is the energy fuel of creation.

Active water: Yang energy drives currents in rivers, streams, oceans and the rising tides.

Logical: Yang energy resonates with the logical mind that tempers the creative mind.

Bright: A property of the light energy is its brightness that illuminates the dark.

Sun: The movement of the sun affects the yang energy on Earth.

Light: The light follows the dark as night gives over to day.

Creation: Yang energy is movement and burst forth with aggressive energy.

Dominance: The yang energy dominates in its strength and massive force.

Upward movement: A product of the downward movement of yin energy, yang energy moves upwards.

Strong: The opposite of yin weakness, yang energy lifts away from yin energy towards fullness.

Hot: The friction of movement generates heat.

Hard: Where yin is soft and flexible, yang energy is hard and unbending.

Movement: Yang energy contracts while Yin energy expands.

The Black and White Sections Together

Together the virtual black and white teardrops represent the interaction of the energies found in all things. They illustrate the cyclical nature of yin and yang and all that it represents as one energy transforms into the other.

The Small Black and White Circles

Located in the areas of their opposite colors, the small circles show that nothing is absolute. In each of the opposing forces there is a small vestige part of the other. In all yin there is yang and in all yang there is yin. This holds true for everything in the universe, for example in every female there is a little male and in every male there is a little female. In every good, there is a little evil and vice versa. Nothing in the universe or in life is simply black or white. Each exists in the other and each needs the other in order to exist.

The S-like Shapes of the Two Areas *Instead of a harsh straight line* dividing the two halves noted at times a *sine* wave; the line is a soft S-like shape with flowing curves. Both sides yield to one another and push into each other illustrating the dependence upon each other. *As yin swells in size and height, the yang* begins to emerge. As yang continues to swell in size and height, yin emerges once again showing that each sustains the other in their never-ending cycle.

Yin Yang Meaning: Harmony and Balance

According to Taoist principles, the forces of everything in the universe are in constant motion. As the movement continues, each of the forces of energy gradually changes into the other, yin to yang and yang to yin. This is the cycle of all energy.

Yin Yang Symbol of Life

The meaning of the yin yang symbol encompasses how, when combined as one, these two opposite energies create harmony and balance within the universe. These energies exist in all living matter and are the basis of life since nothing can exist by itself. The yin yang symbol is an excellent interpretation of life and how each action, characteristic, and aspect has an opposite that is its equal. One cannot exist without the other. This requires a positive and a negative to complete the whole.

Two Opposites Make One Whole

When these opposite energies work in unison the way nature dictates, there is a perfect balance. The yin yang symbol of equal halves, one dark and one light, but also opposing forces come together to create and generate energy - life. Yin creates the form and grows it while the yang generates action energy and expands it. This is the bringing together of two halves to make a complete whole

