Philosophy (Metaphysics) and Quantum Physics in the year 3025

Plot: In the year 3025 humankind finds out that the source of the universe is one basic layer of consciousness in 0D, a blank cheque, like stem cells. It can manifest into self-aware consciousness which can manifest dimensions, energy and matter. They call it 'The Source'. 'God' was the first and is still the primary, self-aware consciousness. When this entity realized its utter, devastating loneliness, when it 'woke up' - it had, what we would call a 'panic attack' and exploded / multiplied cascadesquely (new word) – big bang. The primary entity carried every potential within (as it was a manifestation directly from the source). The energy of this creation had the quality: 'I need / want the total opposite of my current state: being singular and zero-dimensional' – so a universe with an infinite amount of dimensions and inhabitants, theoretically able to infinitely propagate, was created – each of them still carrying this quality of necessary opposites within. Every little manifested fraction of this entity is the entity itself but 'blessed' with ignorance about that fact (and if one finds out during a life time, the veil will fall again with death / when reborn).

When humankind finds out that there is only ONE thing in the universe that only creates the illusion of individuals, a global emotional dilemma is the result. Some would like to stay blessed with not-knowing and establish colonies on habitable planets, planning to let the knowledge die within their generation. Others try to find an active solution, a way out of the depression. They say the only solution to it (and also the only possible step left over in their evolution) is to emancipate by creating consciousness independently from the source - not by building artificial intelligence but by becoming independent intelligence.

The main problem they are facing is the same that A.I. researchers are facing, which is also the main problem of system theory: Would it be possible to create / exist outside the box? So the idea of free will and the power of consciousness are the main themes. After all, in a system where consciousness creates matter, everything that is thinkable is possible and the system (the human) should be able to emancipate from its original source.
This idea might even have been implanted in our genetics from the very beginning as this would be the only way for the primary entity to create not only children of its own (think of xml tree structure) but equals. So humankind may very well be still in kindergarten and rebirth is somewhat of a safety measure.

So they found out that the universe is driven by one basic rule, underlying all the other rules:

Always the opposite has to be true as well.

As a result, our universe didn't manifest on its own terms / by itself
→ but by polarization, by mirroring its opposite.

Related to time that means:

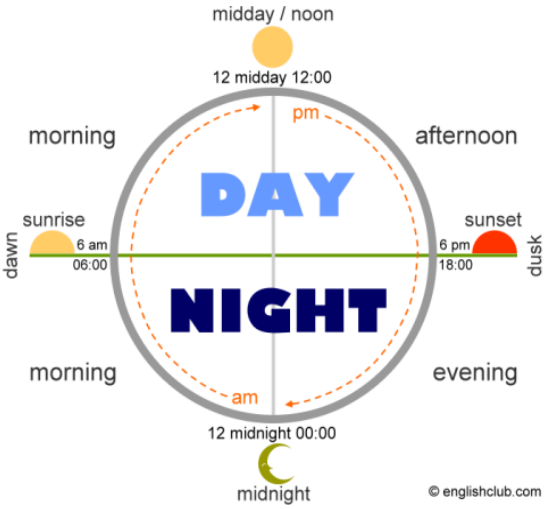
Nothing (Day 0) had to become its opposite → Infinity.

And it does so every little moment actually, like an infinite iteration loop processing and executing a universal algorithm, implementing reality over and over again. Also matter - all of spacetime in fact – constantly created from the basic source, frame by frame how the filmmaker would say, that means picture by picture.

The result, like a video, looks flawless to us. In 3025 people found a way to slow down reality to almost zero pace. They did so in order to find the incredibly tiny moment between two 'frames'. Once it's found, one can jump into other dimensions or places. Those loopholes in reality (pun unintened, I swear) are called travel-strings.

While matter and spacetime are tangible (experiencable), calculable and phraseable in mathematical terms, they are also an illusion, a specific ultra-fast flickering manifestation of energy deriving from a basic source of consciousness, a peculiar occurence, if you want so. And while this manifestation of energy is determined by electromagnetism and gravity (respectively their waves propagating through), the weak and strong forces, the Euclidean / Hilbert space and entropy as a regulating factor etc. - energy never gets lost. That means energy is superior to its manifestation spacetime in its very existence, therefore rather unsurprisingly also able to curve it.

In former days the people told the legend of a first prototype of self-aware consciousness that wasn't the primary entity but a child of it. They called him Adam. But 'Adam' also inherited the energy 'I need / want my opposite', so as a logical consequence he 'asked god' for a thing that could complement him. Hello Lilith. And then something particular happened: the birth of free will - the first little step in real evolution. Lilith said bye paradise and Eve wasn't that much better (or worse) eventually. Nowadays (3025) people tend to think that the 'snake' in the biblical story was actually the primary entity itself as emancipation was part of the plan from the beginning.



The resulting patterns for the first prototypes

(Adam & Lilith & Eve) are:

a) linear (existing from Day 1 → Day 2 → etc.) AND

b) in a constant loop (think of the mentioned iteration)

Also the sleeping rhythm is a loop / cycle: awake ↔ asleep.

Much like a gyroscope, more about that later.

But first, remember what Nikolas Tesla said:

'If you want to find the secrets of the universe, think in terms of energy, frequency and vibration.'

1 ENERGY 2 VIBRATES with a certain 3 FREQUENCY which creates the illusion of mass, worlds, people etc.[1]

1 Energy: It's the clay of the universe when unspecified, but if vibrating with a specific frequency, that means when a frequency pattern is forced onto it by consciousness, it becomes an individual or object with distinct features, a current state and appearance.
→ So matter is an illusion (all objects are mostly empty space) and at the same time it's not.

2 Vibration – the coordinate system: WHERE does one thing vibrate. Everything vibrates at least on 0D. The primary entity vibrates on all dimensions available to it. Humans on planet Earth vibrate on 3D and 4D (spacetime). People in flat-land would vibrate on 2D. The coordinates for a human vibrating with her/his personal, unique frequency would therefore be: 4D.Earth.USA.Georgia.Atlanta for example.

3 Frequency – there are two kinds of:
1) the one depending on your current 'mood' (when somebody doesn't like this vibe of yours it's because you're in an awful emotional state for example).
→ So your frequency is ever-changing AND also the opposite is true at the same time:
2) You have a personal frequency that never changes. There is a unique pattern for everybody / everything, like a fingerprint and also a blue print determining one's appearance / existence.
And when somebody doesn't like this vibe of yours it's because they really don't like you.

So your coordinates in 3025 are: Personal Frequency + Location in Spacetime + Dimension.

And as our vector space called universe is dimension-spanning, one can set an anchor to travel along 1D 'travel strings'. Imagine having a travel unit / a travel gyroscope. You would need to give your 'GPS':

- a specific frequency to find a human, in any dimension.
- a specific spacetime & dimension to go back home.
- a specific spacetime but another dimension to find your keys cause your alternative self can remember where you put them.
- a specific dimension & time but another space to beam yourself, or your spaceship.
- a specific dimension & space but another time to do time travel.

The travel unit scans your personal frequency automatically, recognition is built-in.

[1]Quantum vibrations inside brain neurons: https://phys.org/news/2014-01-discovery-quantum-vibrations-microtubules-corroborates.html

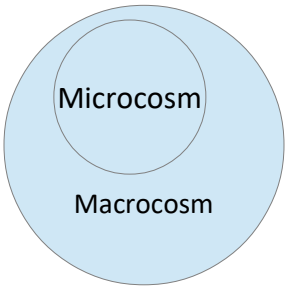
Frequency superposition:

1) When you walk into a room and you know a couple for example had a fight, when it 'lies in the air' or when you sit next to someone in the subway and you feel uncomfortable, it's due to the 'bad vibe', the frequency pattern of the surrounding superposing yours which eventually makes you feel uncomfortable.

2) When you feel soothed or stress-relived by music or words (everything vibrates with its own frequency) - it's also due to superposition which eventually leads to a positive change in your mood-frequency pattern.

Mozart: https://www.youtube.com/watch?v=Z8uvPLsah0s

Another example for 'Always the opposite is true as well.' refers to the classy paradox of waves and particles which were seen as opposites - one allows superposition, the other doesn't and yet both is true.



Another consequence of the Basic Rule is that while a part always reflects the whole – also the opposite is true – the whole reflects the part.
This concept is often referred to as 'As above, so below'.

In more scientific terms: Every rule that works for the macrocosm works for the microcosm as well and vice versa.

About the microcosm: the smallest possible units of matter / of manifested consciousness are called qunits. (Also the primary unit is a qunit.) And as they equally define the microcosm and macrocosm, a qunit works, on a basic level, exactly like an atom, a cell, a human or humankind as an entity – actually gyroscope-like. (I'll get to it soon.)

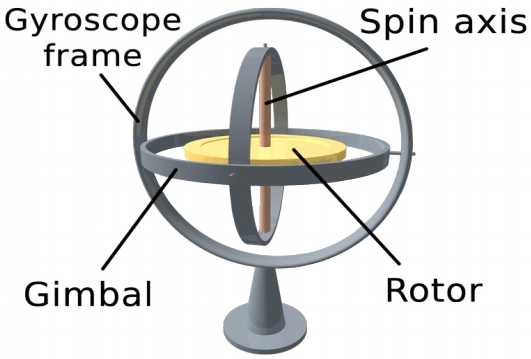
So every qunit is a superior and subordinate qunit at the same time e.g. cell - human – humankind.

They are the same while they are not the same. Here's how: Newtonian space is an illusion only used in 1-4D. A human cell for example has the same 'size' as a whole human, they are only defined through their proportions. So the definition of one's appearance is determined through one's unique frequency (as mentioned before) inheriting proportional information which is like a fingerprint and also a blue print.

→ As a result our universe is a proportional vector space without real arithmetic.[2]

[2]'Augustus De Morgan wanted to lose even this loose association with measurement, and proposed instead that symbolic algebra should be considered as a system of grammar. 'Reduce' algebra from a universal arithmetic to a series of logical but purely symbolic operations and you will eventually be able to 'restore' a more profound meaning to the system – though at this point he was unable to say exactly how.' UK, 1849 www.newscientist.com/article/mg20427391-600-alices-adventures-in-algebra-wonderland-solved/

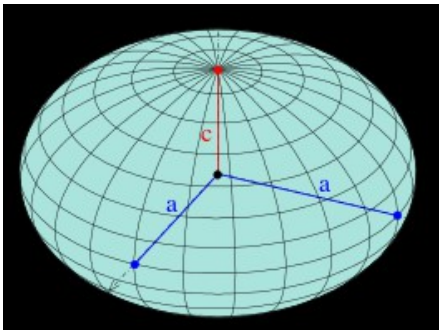
Now comes the gyroscope metaphor for the qunits:

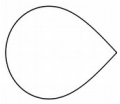


When rotating, the orientation of the gyroscope axis is unaffected by tilting or rotation of the mounting, according to the conservation of angular momentum. The rotating axis stays put (linear, like a time axis) while the wheels are spinning (loop - like a universal iteration loop creating reality frame by frame).

Animated gif of a spinning gyroscope:
https://upload.wikimedia.org/wikipedia/commons/d/d5/Gyroscope_operation.gif

Planet Earth is a qunit and therefore also a gyroscope with a rotating axis and (undetectable) spinning wheels creating the surface. But what about particular, individual events?



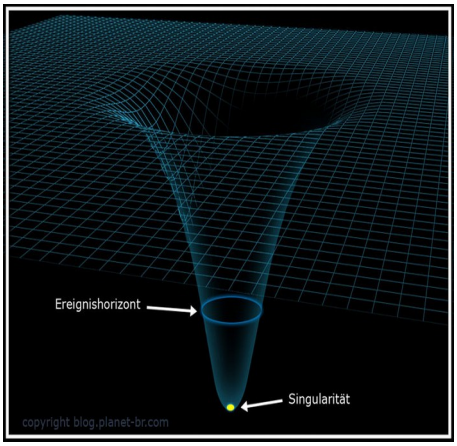


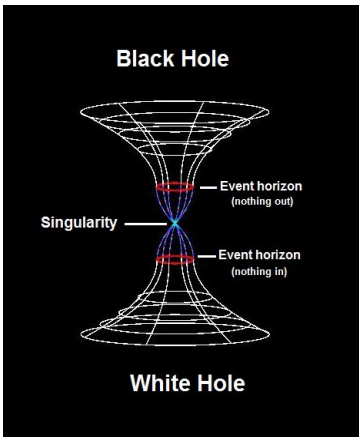
Earth is elliptical and so are gyroscope qunits.

Circle → Ellipse → Funnel = logical continuance

The spinning gyroscope wheels on Earth's surface become a funnel-shaped filter (temporarily) when the infinite options of the primary entity are filtered / narrowed down to a single point (funnel tip) → something partic-ular happens (see picture black hole down below).

So one could say the universe wasn't created out of nothing, it was (and is) filtered / created every day over and over again (universal iteration loop) out of everything MINUS everything BUT planet earth for example.

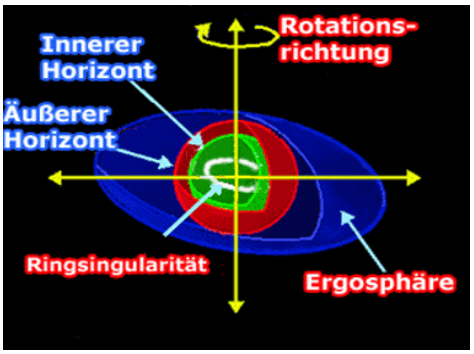




Or a chair: Everything MINUS everything BUT the chair. The 'subtraction' can also be thought of as suppression (if unconsciously) or repression (if aware) of the infinite potential of the source. Considered the fact that a black hole works in an utterly destructive, absorbing manner (total entropy) one may wonder what allows the chair to be left over from this enormous filtering process. The opposite happens as well: any singular event leads to an opposing second funnel → a white hole which works in a balancing emissive manner. And depending on the level of entropy or creation one of the vortices has a slight dominance over the other in its effect towards reality. It has to be considered that any 'creational' process is accompanied by entropy as energy (and usually also matter) are 'used up'. While one thing is created, another one's state is transformed or as we like to call it: destroyed.

Einstein's general relativity suggests that spinning objects will create a kind of gravitational vortex.[3] In 3025 Earth's rotating axis is part of a black hole, spinning indefinitely in superfluidity, constantly creating reality on it.

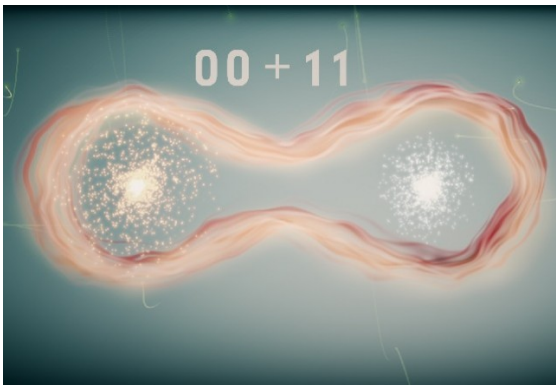




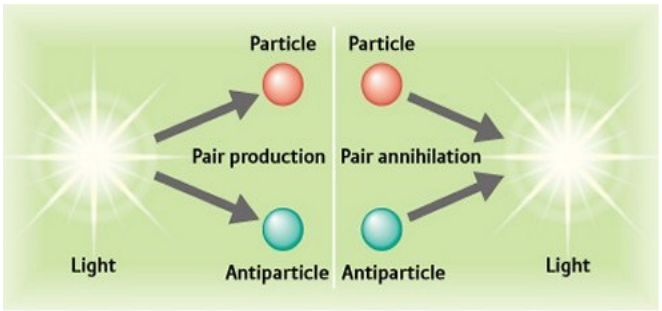
Left picture:
North Pole star sky

Right picture:
Graphical description of a rotating black hole

Every time a qunit gyroscope transitions into a double-vortex and back, it entangles at least one another qunit. So qunit entanglement happens ALL the time. Every time a thought is thought, every word, every little thing leads to entanglement. Living beings clip everything (also if far away, e.g. thinking of someone). Once we really 'let go',



the clips snap open - the qunits detangle which again is characterized by gyroscope qunits transistioning into a double-vortex and back. So for example if somebody thinks of you, this person 'clips' you, as a possible result you have to think of that person too for no obvious reason, two days later you 'coincidentally' meet on the street. In the 21st century people call that synchronicity. The qunits find each other through resonance: either opposing or equal energies attract each other. It's never half a match. Following this law of attraction it depends on our current energetic state what energies we attract respectively which ones are not subtracted / left over from the infinite options of the source.



This principle of pairs that appear together, move apart or come together to 'annihilate each other' can also be found in force fields when quantum fluctuation results in the manifestation of virtual bosons or particles / antiparticles (opposites). When the quantum effect happens outside the event horizon of one of the vortices of a black hole, there is a chance that one of those virtual particles will pass through the event horizon and be sucked in into the black hole while the antiparticle remains outside the event horizon[4] which means qunit detanglement just happened. So every qunit can temporarily transistion into a black/white hole to de- or entangle qunits, everywhere and all the time, on the smallest as well as on the biggest scale – all in proportion and frame by frame.

[3] http://www.southampton.ac.uk/news/2016/07/gravitational-vortex.page

[4] https://www.slideshare.net/mobile/eransinbar1/hawking-radiation-and-the-expansion-of-the-universe

Measurements though are influenced by the observer's consciousness, which is an interference problem - every system is entangled (superposed) with the energetic state of its surrounding (or observer), therefore every observed system must consequently become decoherent and get into a mixed state, practically predictable yet fuzzy, fluctuating in a foam-like manner. This makes me Team Bohr and while I disagree with Heisenberg's interpretation I would like to mention that Einstein and Bohr weren't so far off from each other. In a sense they were both right: While God doesn't throw dices as casuality is given at any time a situation (involving players) unfolds – reversible (think of a quantum eraser) or not – because any other assumptions is simply illogical – also the opposite is true as well: reality is indeterministic as long as no subjective consciousness entangles it. Those ideas really don't exclude each other. In other words: if no one's looking the tree doesn't fall and there is no need to throw a dice to determine where it will fall or not. So decoherence respectively consciousness itself might be the fifth force in our universe and considered how many strange occurrences could be scientifically explained and, much more exciting, examined and tested by being open to this idea, I'd say it's definitely worth trying.

Pictures:

Picture Gyroscope: https://en.wikipedia.org/wiki/Gyroscope#/media/File:3D_Gyroscope.png

Picture Earth: https://de.wikipedia.org/wiki/Ellipsoid#/media/File:Ellipsoide.svg

Picture Vortex: http://blog.planet-br.com/wp-content/uploads/2010/02/trichter-big21.jpg

Picture Black & White Hole: http://astroborneo.blogspot.de/2015/10/bagaimana-cara-lubang-hitam-dan-lubang.html

Picture Star Sky: http://abenteuer-universum.de/stersterne/bl5.html

Picture Kerr Hole: http://abenteuer-universum.de/stersterne/bl5.html

Picture Pair Annihilation: http://www.physicsoftheuniverse.com/topics_bigbang_antimatter.html