

How does our Universe work?

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In the name of God, Allah:

Quran 51:47 وَالسَّمَاءَ بَنَيْنَاهَا بِأَيْدٍ وَإِنَّا لَمُوسِعُونَ

"We have indeed built the heaven with Hands and We are ever-expanding it."

Quran 21:104 يَوْمَ نَطْوِي السَّمَاءَ كَطَيِّ السِّجِلِّ لِلْكُتُبِ كَمَا بَدَأْنَا أَوَّلَ خَلْقٍ

نُعِيدُهُ وَعَدًّا عَلَيْنَا إِنَّا كُنَّا فَاعِلِينَ

"On a day when We will roll up the heaven the way a scribe rolls his scrolls; As We made the first creation, We repeat it. a binding promise. We indeed shall do."

Reality = Energy + Information

Energy is the rate at which force is transferred.

Work is the accumulative energy transfer.

Photons move along helical paths and carry their energy in three components:

1. photon spin frequency,
2. photon circular motion, and
3. photon linear propagation.

where the wavelength to the wave diameter = golden ratio (ϕ).

Information is the DNA for our Universe to control interactions between photons to form our material world. The distribution of prime and composite numbers within the natural numbers may decide which photons spiral counterclockwise and clockwise respectively.

Matter is a collection of trillions of bound photons forming a giant 3D structure or a particle. Photons circulate inside their particle is either clockwise or counterclockwise orbits. Particles with clockwise-only photons are called electrons; particles with counterclockwise-only photons are called protons; while particles with a mixture of clockwise and counterclockwise photons are called neutrons.

Mass is a measure of resistance to the passage of free unbound photons through a particle which is dependent upon the number of photons that make up the particle, and on the distribution of these photons within the particle. This is similar to Inertia, or the resistance to change in motion which is dependent on the mass of an object and its mass distribution within its volume.

Electric Field is the continuous emission of photons from a particle in all directions. Emitted photons propagate along helical paths in clockwise or counterclockwise directions dependent on their original orbital direction inside the particle before decay. This clockwise and counterclockwise helication is what we call positive and negative polarity.

Magnetic Field is the curvature of electric field due to the continuous spin of a particle around its axis which curls or bends its emitted electric field along its horizontal sides but not at the top or bottom. This result in magnetism with the top and bottom of the particle being the north and south poles.

Neutrons are particle that are made up from clockwise and counterclockwise orbital photons and therefore rapidly emit alternating (+ve/-ve) electric fields and thus appear neutral but fast enough to keep attracting and repelling protons in their nucleus to keep them within. This is the true force that current science calls the *Strong Nuclear Force* and there is no need for any external particles like gluons or other force carriers. The neutrons do that role and contribute to the stability of the nucleus with Iron having the strongest nuclear binding force. https://en.wikipedia.org/wiki/Nuclear_binding_energy

Antimatter is the same as matter except their orbital circulation is reversed such that if matter electrons emit clockwise helical photons then antimatter electrons (i.e. positrons) emit counterclockwise helical photons, and the same applies to all other matter particles and their antimatter counterparts.

Dark Matter is the result of combining matter and antimatter. When matter and antimatter come near enough to each other, their helical fields "hug" each other and nothing escapes their union and therefore become invisible to the outside world. They *do not annihilate* and spontaneously come back magically from virtual photons. Married matter and antimatter is what called "dark matter" or "invisible matter".

Dark Energy is the ocean of free unbound photons that have not paired yet with other photons. This makes up 71% of the total Energy quanta in the Universe. Matter, antimatter and dark matter make up the remaining 29%.

This is the same prime-ratio as that of water to mass in the human body, or the ratio of water to land on the Earth surface, or the ratio of N₂ to O₂ in all layers of the atmosphere.

Furthermore, prime-ratios also naturally occur in in the human DNA (DeoxyriboNucleic Acid) chemical bases: Adenine (A) = 29%, Guanine (G) = 23%, Cytosine (C) = 19%, and Thymine (T) = 29%.
http://heliwave.com/DNA_Systems.xls

Light is a dual steam of photons propagating along double helix or two co-helical paths with a 90° phase-shift that neutralizes their electric and magnetic properties to produce a non-charged electromagnetic wave.

Light is both matter and energy at the same time. This is independent of the type of measurement being conducted and photon position and energy can be precisely calculated using its spin, circular and linear movements.

Space is a continuously created void as light pushes outwards away from its origin or the singularity point of the Big Bang.

Big Bang

As all the initial matter and antimatter in the Universe was created in the first Planck time unit (5.39×10^{-44} s) after the Big Bang, the aging effect a particle is experiencing due to the continuous loss of its inner photons is uniform over time for all particles and therefore we cannot detect different particles (of the same type) with different ages.

Big Crunch

However, once the photon decay of a particle reaches a critical point where there is not enough emitted photons to produce enough electric and magnetic fields to push space outwards, then the Universe will start rebounding back onto itself and collapses at an increasing speed ending in a Big Crunch in the last Planck time unit (5.39×10^{-44} s).

God is the source of all energy and His Spirit is the channel through which energy is being supplied to continuously produce electric and magnetic attractions to bind photons together and form a functional reality.

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*Do it right, not what most think is right
Be a guiding light ...*

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God > ∞