

All energy hypothesis

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In the universe, all matter is energy. We know the substance by touching and feeling them. What we touch is the bond between molecules. Different molecular bond make us to feel solids, liquids and gases. Molecules are composed of different particles (neutrons, protons, electrons, etc.), and these particles are just some forms of energy.

- Energy

There are many forms of energy: particles (protons, electrons, etc.), rays (photons, alpha rays, etc.), fields (electric fields, magnetic fields, etc.), and many other forms that we don't know and have not understood yet, such as: Space-Energy, dark-energy, etc. There are some essential differences between these energies, so that their characteristics are so different.

- Space-Energy

There is a form of energy maintain the space, I would like to call it Space-Energy. This Space-Energy sustain the Three-dimensional space we are in right now.

The space contains particles, radiation and anything else we know in universe. There is inertia in space.

The Space-Energy is a bit like the gas, with a high density move to a low density.

- Gravity

Some energy will interact with the Space-Energy, and as a result, the Space-Energy will disappear and the space it maintains will be extinguished. Particles have such properties. The space around the particles is constantly annihilated, and is immediately replenished by the nearby space. The movement of space drives the matters contained in the space to move.

Because the quantity of particles of the earth is so large, the space is annihilated very quickly, and the outer space is also replenished so quickly that we feel that we are pulled to the center of the earth by gravity. In essence, the space under our feet is decreasing, and we are taken down by the space above our heads.

We still can't measure how fast the space movement can be. However, when the light passes near the mass, it will be twisted and turned. This is because the space near the mass is moving, so the photons passing through the space are pushed by the moving space, and the direction of photon is changed. This shows that the speed of the space moving is extremely fast. This phenomenon of light refraction occurs not only in the vicinity of large masses (such as the Star), but actually occurs in the vicinity of all particles, but the space annihilated is too small, so we can not make such precise observations.

- Inertial

The essence of inertia is that the state of motion doesn't change without external force. In space, inertia is applicable and important. When the earth's particles consume Space-Energy, and the external space complements the position of the space annihilated, we also move to the center of the earth at the same time, which makes us think that this is gravity. But we did not touch the ground from a height immediately, because there is inertia in space. The motion of space affects our motion, which relates a coefficient of inertia.

- Dark-energy

Dark matter for now is known as celestial bodies that are not luminescent in the universe and certain non-baryon neutral particles. These substances are not observed optically, so they are called dark matter.

Or we call it dark energy more appropriate.

Energy can be transformed or generated. For example, uranium can emit radiation. The burning of matter can produce light, and magnetism can generate electricity. Dark energy can produce Space-Energy. There is a lot of dark energy in our Milky Way Galaxy. The dark energy generates a lot of Space-Energy, and the particle annihilates a large amount of Space-Energy. The dark-energy and particles are swirled around, then bring about the shape of our Milky Way Galaxy, but not the chaotic form like miso soup. The white part is the aggregation of particles (like stars), and the black part is the dark-energy region, that produces Space-Energy. Because there is only space, no particles and rays, so we can only observe the darkness but not rays.

The dark-energy may exist around us, just because the Space-Energy created is so small that we can't detect it.

- Odd-point

There are some amazing reaction in the odd-point: produce energy from Void. It is impossible to know how much energy is produced in this reaction, but is more than just two. odd-point produces Space-Energy, dark-energy, rays and particles and more we don't know yet.

Therefore, we probably can calculate the amount of energy created by odd-point by observing the acceleration of the expansion of the universe. The odd-point never stop, it keep working from the start of the universe. Since the odd-point has never stopped, the expansion speed of the universe is unimaginably high, probably exceeding the ray speed.

- The expansion of the universe

For now, the expansion of the universe is generally believed like: there was a lot of mass at the odd-point, and then ONE big explosion from odd-point. The material we know is formed from the impact and inertia of the big bang.

As I believe: at the odd-point, there was nothing, no mass, even no energy, there was only Void. Due to some miracle, a variety of energy was generated from the Void, including Space-Energy, protons, electrons, photons, dark-energy, and so on. The various energies spread outward at

their respective speeds, and the speed of space movement may be the fastest, because there is nothing in the Void that prevents the movement of space.

The particles in the space are constantly pushed by the space to move outward.

The miracle effect of odd-point has not ended like a bomb as ONE hit. It is still going on without stop. From the begin of universe was born, odd-point produced countless Space-Energy and other energys, and they spread to nothingness at a very high speed. The expansion of the universe is spherical. We can imagine that oil is dripped in the water and the oil spreads over the water. And this oil drop is not only a drop, but continuous. And the expansion of the universe is not flat, but spherical, like a balloon that keeps rising. The difference is that the balloon's own pulling force limits the expansion of the gas in the balloon, but the Void out of the universe does not have such pressure, so the speed of the expansion of the universe is unlimited.

Because we can only observe the rays we can receive. But the ray from odd-point now is unable to catch up with the speed of our movement. Some stars in the direction from the odd-point are close enough, so we can receive the rays from them. But the stars are too farther away, the rays from them can not catch up us, then we can not get any clue of them. We will never be able to observe the stuffs on the other side of the universe.

We can also receive the rays from the stars moving in the similar direction as us, but the distance is also limited. In the process of expanding the universe, we will be separated farther and farther and faster. There must be a day when they will disappear from our sight.

In the direction we are heading, we can receive the most rays. Because we are moving to them, so we always can get what they send to us.

As we can image, the universe we can observe for now is probably a badminton shape, or a cone with a spherical end.

The universe is spherical, there is no upper and lower division, it is not flat, but we think it is flat after observation.

- Antimatter

In some science fiction stories, they mention some kind Antimatter, it works like Matter and Antimatter annihilate upon contact. It is NOT right properly. Positive and negative is a kind of mathematical concept, in the fact, most stuffs are not positive or negative, but diverse.

Odd-point does not consider positive and negative when producing energy, nor does it consider electrons and protons. It simply produces different energies. Protons and electrons are only paired together due to their fundamental nature.

From another perspective, odd-pointis produces various energies from Void, not only two kinds of energy. Even if they are all gathered in a coincidence, they would reverse action to be Void.

Due to energies fundamental proportions and speeds, like the photon moves fast, and the space expands as fast. Therefore, only a very small part of them will react back to the Void, and the others will move by their respective trajectories.