

The field of action of God

After the summer in October Leo organized a barbecue with sausages and Nero d'Avola in his farm of Scicli to which he invited all the members of the Academy of the Kabbalists, which included the two Bolognesi and Aziz. They were few, but good, and of course Leo was the head of that famous Academy, and the only one who fully understood what he was saying. When they were all drunken and ready to receive the truth, Leo preached to them:

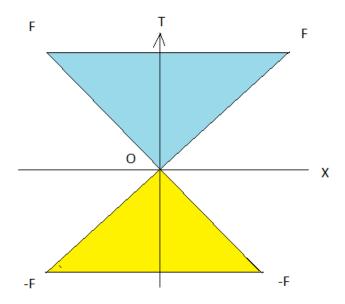
"The following definitions apply to God:

- 1- He is eternal and immortal
- 2- His substance is infinite
- 3- His potentiality is infinite (i.e. He is omnipotent)
- 4- He is absolute certainty

Let's analyze these definitions to see what they mean in terms of the physical reality.

Eternal and immortal are synonyms that mean the same thing. For God the time never passes, that is, for Him, time has stopped. God lives outside of time in the present and His substance is infinite, because nothing can limit it.

We can describe this physical reality of God with the space-time diagram of Minkowski relative to the event Big Bang."



Leo distributed to all a sheet of paper with the Minkowski diagram simplified as shown in the figure above. Then he went on to explain: "For simplicity we represent only a two-dimensional section of the diagram. The cone colored in blue is the Future and that in yellow color is the Past of the event Big Bang. The straight line X is the one that represents the *Present* and therefore the position of the observer God when the creation took place on the point O. It follows that the only place where you can satisfy the condition imposed by the definition of God, who is outside of time, it the axis X. This axis is part of God's plane of action. Therefore God has nothing to do with the bad luck of men. The jealous God, the irascible and fierce God of the Bible, is not the true God, but the *Probability* that does not listen to anybody and does not have a conscience. The Bible must be interpreted well, trying to understand the message that it tries to send. The true God is not good, but He is fair because He can only create success and absolute certainty, with His infinite potential. For Him there is only the reality of the present, which always has probability 1, that's for sure. Future events are in the hands of a strange force called Chance, which sometimes can be bad. "

Andrea elaborated: "Also known as the Law of Menga"

"Bravo, you're smart, of course thanks to all the wine drunk to open your mind." Said Leo and Frank added: "His brain is lined up with ham, which holds his ideas in a warm environment!"

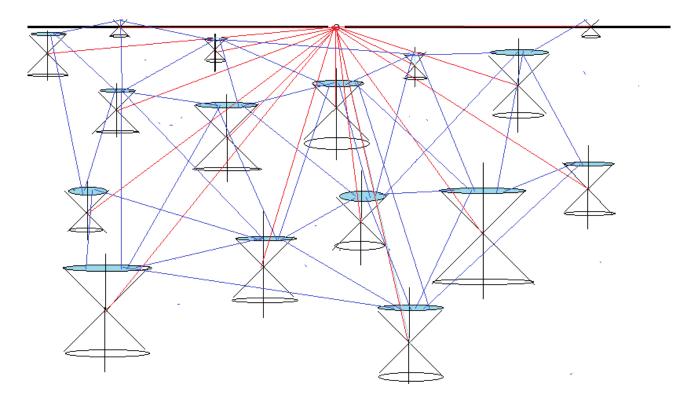
Leo continued to preach: "In the blue and yellow areas inside the cones time passes and movement is possible for bodies with zero mass, like photons, up to those with huge mass, like galaxies and black holes. In the area colored white outside the cones, the movement is not possible, during the creation event Big Bang, for the bodies with mass, because here time stands still and they would violate the laws of relativity traveling faster than light. Only God can live there, of course without moving. But a motionless God, with time still, how can He rule the World? Fortunately, the mathematics of the quantum theory predict the existence of *tachyons*, that being equipped with an imaginary mass, can move even in that part of space-time.

Let us now see what are suggesting the mathematics of the tachyon. This particle with imaginary negative mass in order to exist must necessarily move between a minimum speed equal to that of light, below which it will never travel, and a maximum speed which can be infinite.

With time still, if this particle has zero mass, it can only have a spatial reality and can travel with infinite speed on the plane of God. So it allows God to instantly transmit his orders to the initial logon located on point O in the plane of the present, the plane of creation, starting from the *bubbles of time* that exist on the plane of creation or below it. "

Leo then distributed another sheet on which he had drawn a diagram showing how the Creation took place according to him, then continued speaking:

"This mechanism, as you can see from this figure, also allows an Immortal and Eternal God to create the Universe and to think outside of time. The red lines are the signals sent to the point O from the bubbles of time, while the blue ones are tachyons that connect to each other the *bubbles of time* (the Universes existing in the infinite space-time) that are obviously the neurons of God.



But there's more. The Tachyon allows God to communicate with His infinite substance instantly. Otherwise there would be areas of His infinite substance unreachable by the divine Logos, if He could only move at the speed of light.

To conclude: without tachyons God could neither think nor control His substance! And God, I think, was and is a permanent presence in the present. The future does not belong to Him. *Evil* does not exist except as a negative probability, therefore the crucifixion of Jesus, was not the price to pay to redeem mankind from evil. It was simply an event that happened by chance without the will of God. "

Andrea said, "Why God did not send a tachyon to stop the crucifixion?"

Leo took the blow and coughed to hide his embarrassment: "Intelligent question to which I can only answer: perhaps He didn't want to interfere with the freedom of men. Because God is fair and impartial."

Andrea said: "I hope you're right!" Then added that to visualize the tachyons, he had to imagine some kind of black turkeys, flying at speeds so great that they not only did not make any shadow, because they went faster than light, but they were invisible and perhaps they even didn't exist.

Now Aziz spoke up and said: "I think you all are wrong. You have a concept of death that the Druze do not share. For the Druze, to die means moving to

another existence, moving to another being, a process that continues forever. This view accords well with a principle of physics that says that energy is transformed into other forms of energy but can not disappear, because "nothing" does not exist. That you don't know, but God knows. Why doesn't He intervene to prevent death? Because he knows that death opens the way to a new life, every time and forever. This is the only explanation that makes God free from guilt of failing to prevent evil and the worst of all evils, which is death. That's why I invented the story of the cloning of Jesus, to reveal the secret of the Druze that my grandfather and my father had revealed to me. "

And Leo replied laconically: "It may seem strange, but I got that."

Everybody breathed a sigh of relief and applauded. Andrew and Frank opened a bottle of good Grappa to make a toast at the end of that evening.

But Leo retired quietly in a corner of the farm, under an olive tree and wept. In both explanations, the problem of evil and God's silence remained unexplained. For one reason or another, God did not intervene. Or because he wanted to leave man free or because he wanted him to be reborn after death. If God did not intervene to stop the evil and to prevent the death sentence of the righteous, what kind of God was He?

All the research of his life, throughout the study of physics and theology were unnecessary. There remained the secret of life so wonderfully described in the poetic words of the Hymn of Creation of the ancient Indian philosophy that surely Brahmagupta Junior had installed in his mind, along with the knowledge of Hebrew and mathematics. Leo began to recite to himself the ancient poetry that spoke of the *One*, his great discovery:

Hymn of Creation

Then even nothingness was not, nor existence.

There was no air then, nor the heavens beyond it.

What covered the One? Where was He? In what state was

then the cosmic water, in depths unfathomable?

Then there was neither death nor immortality,
nor was there then the torch of night and day.
The One breathed without breath, self-sufficient.
There was only that One then, and there was nothing else.

First there was only darkness wrapped in darkness.

All this was only water unenlightened.

The One that occurred, enclosed in nothing,

arose ultimately born by the power of heat.

In the beginning desire descended on Him,
that was the primal seed, born of the mind.
The sages who search in their hearts with wisdom
They know what is the image of what is not.

And they have pulled their rope through the void, and they know what was above, and what was below.

Primordial powers created powerful and fertile forces.

Below was strength, and on it was the impulse.

But, after all, who knows, and who can say?

Where it all came, and how took place the creation?

The gods themselves are created after the creation,
so who really knows where it began?

Whence all creation had its origin,

He, if He created it or has not created,

He, who oversees everything from the high heaven,

He knows, or maybe he does not know.