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# Third Millennium Physics Come out from the Mind of Ettore Majorana

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**Abstract:** From the silence of a monastery where he voluntarily enclosed himself for many years, the enlightened mind of Ettore Majorana produced a new mathematics and a new physics which foster a historic leap in human knowledge. Here we quote his theory and some salient aspects of the construction of a machine, realized by Rolando Pelizza, which have demonstrated how exact and real the hypotheses of Ettore were. The world now has magnificent and new possibilities: it can annihilate matter, produce infinite energy at practically no cost, transmute matter and transfer it to other dimensions. But this knowledge, which we call *Third Millennium Physics*, will not immediately be available to humanity and first it is necessary to go through a process of gradually acquiring consciousness and change in human attitudes.

**Key words:** Science, knowledge, consciousness, Majorana, universe, physics, mathematics.

## 1. Introduction

Present day physics is far from the knowledge of the foundation of the universe we live in. To reach it, a radical change in paradigm is necessary, a veritable cognitive, momentous leap.

Someone has already taken this giant step. He was able to construct a theoretical framework of the universe and the ways in which it operates that were so precise and it was possible to transform it into a “machine” capacity of doing things that can only be described as “pure magic”.

This man’s name is Ettore Majorana, and when he is rightly recognized, he will be distinguished as the greatest scientist of all times. But Ettore’s brilliance as a theoretical physicist would have had little to show experimentally had it not been for another exceptional person close to him; Rolando Pelizza who dedicated his whole life to the construction of the “machine” will be able to make the incredible theories of his “master” come true.

## 2. Premise: The New Paradigm

Ettore Majorana created a new mathematics and a new physics, far from present day ones, comprehension of which will not be immediate. Hundreds of years will probably pass before it can be understood. This new knowledge we call *Third Millennium Physics*, a physics “to come from beyond”, but which has already practically demonstrated its capacity to penetrate the secrets of Matter, and it has never been possible in a “scientific” manner before. Futuristic knowledge which life wanted to come to Earth exactly at this moment, can try to stem the imminent collapse of the ecosystem which supports human life.

But above all, it is physics that “makes peace” between Science and Spirituality, filling the great gap that modern man, stupidly created between the two fundamental ways humans have of perceiving reality. Science has finally accessed comprehension of that which is beyond the physical world and it is used to consider, and to penetrate where the real “organizational and decision-making center” of life in Matter is located. A place has little to do with the

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“physical” and has always been hidden from our purely rational world.

Thanks to Ettore life which becomes a “unity” and it appears decisively inappropriate to separate that we see and understand from which goes beyond.

But similarly it is also inappropriate to think that life is only in the beyond.

### 3. Ettore Majorana

Officially Ettore Majorana, a brilliant scientist of the era “great Italian physics”, disappeared on 25 March 1938. He secretly took refuge in an Italian monastery in which, during the course of the next years of residence, he was able to develop his studies, all aimed towards knowledge of the real foundations of matter and life.

### 4. Ettore’s New Mathematics and New Physics

#### 4.1 Ettore Elaborated a New Mathematics and a New Physics Related to a New Comprehension of the Structure of Creation in Which We Live

What did Ettore discover that was so important?

“A magnificent knowledge and at the same time infinitely simple,” Rolando told us, and then he added: “today we are spending enormous sums of money on particle accelerators and nuclear fusion research; all are attempting to extract the great energy enclosed within the atom by extreme violence”.

Ettore’s physics follows another path, “...the path of comprehension and non-violence”, to say it Gandhi’s way.

Ettore touched the “intimacy” of Matter; and at this level of relationship, Matter, if appropriately and calmly “indulged” can be able to give all of it.

“The truth”, said Rolando, “is that nature has extremely strong attraction mechanisms which develop starting from the same kind of matter—matter in its widest sense—which causes things to approach each other and bond if they feel they belong to the same “group”. It is a sort of “love”, a natural instinct

to get near and bond with that for which one feels an affinity.

If this is understood, one enters a completely different way of seeing the world and possibilities that are opened to us, also relating to the most static and apparently lifeless matter, absolutely unimaginable”.

A sort of love then is an imperceptible power of union.

Ettore’s main knowledge is described in the “General Theory of Exponents” in which “all the laws of nature are symmetric regarding two directions of time and all the phenomena of the universe are made up of spherical waves, which, for said symmetry, can be not only divergent (entropic phenomena) like those generally observed, but also convergent (syntropic phenomena)”.

In practice one recognizes that the world does not only function in an entropic manner, in other words, only in a growth of disorder as asserted by the second principle of thermodynamics, but also in a syntropic manner, in other words, a growth of order. Syntropy is introduced here, not as an arbitrary hypothesis, but as a logical consequence necessary to quantum structure (quantum mechanics) and relativity (Einstein’s relativity) of the universe. Following this, chance and finalism are brought on to the same logical plain, “just as there are two solutions to a quadratic equation”.

Ettore achieved the formulation of a unitary theory where physical and biological phenomena were reunited, thus introducing finalism to science. A different mathematical approach to the classical one is significant in this theory; it must be understood that natural mathematical order is not that based on decimal numbers created by human reason, but is subject to other bases, such as, in some cases to atomic operation on a base of eight (octal numeral system).

In describing the birth of the universe, Ettore imagines that before time there was an absolute nothingness, but also that was held together by a “force” called “power 0”.

Then being intervened, a Creator, God, call Him what you will, who imposed a principle of creative force. Then, at a speed much higher than the speed of light, almost instantaneous, a part of that absolute nothingness was suddenly filled with an all pervasive energy, a kind of focalized thought. And out of it a closed cosmic space was formed, made up of 11 dimensions, 10 spatial and 1 temporal. In this space there was perfect equivalence between the various forms of energy, for example between heat, magnetism and others. There was also a perfect coexistence of particles and antiparticles, which did not reciprocally cancel each other out, thanks to something which kept them stable and separate: here that which for us is matter and antimatter lived “tranquilly” together in the same environment.

At a certain point, in this initial undifferentiated and essentially homogeneous phase, something happened that disrupted its organization: seven of the eleven dimensions “rolled up” and left only 3 dimensions and the temporal dimension extended: the 4 dimensions of the universe that we perceive and know.

This was the moment of the famous Big Bang, which current physics believes occurred around 14 billion years ago.

Even though we only see 4 of the 11 dimensions, the other 7 are still there and only that they have a “rolled up” form, which is not directly visible from our “extended and explicit” world. But the universe in its entirety is a conglomeration of 11 dimensions, with the seven hidden dimensions having an absolutely fundamental influence on the functioning of the other four, so much that if one does not consider and know these hidden dimensions, the operations of the other 4 can only be partially and inaccurately knowable.

In trying to understand Ettore’s physics, of which we have only managed to glean a few partial rudiments, we constructed a comprehensive mind map of reference of our Creation, in which Ettore’s theory studies a subset that will be able to bring about a complete “scientific” knowledge of which some

“dimensions” show, or that we call Matter and Beyond Matter.

We refer to Fig. 1, in which the Creator gave life to a Creation circumscribed in the preceding absolute nothingness. In Creation bordered by the darker blue circle, He integrated an all pervading spirit and a “field of experience”, bordered by the light blue circle.

This field is made up of two levels, that of Matter, the place where we experience physical reality and that of Beyond Matter, intimately connected to Matter and its “organizer and support”. Furthermore, it generated that we call the “matrix forms” can be seen as operating instructions of Creation and which constitutes a connecting element between the thought of the Creator, which upholds Creation, and Creation itself.

We are convinced that Ettore succeeded in analyzing, understanding and interacting with that part of Creation enclosed within the light blue line, Matter and Beyond Matter, which in our diagram represent the only parts of Creation endowed with some kind of “dimension”. Matter is with its 3 spatial dimensions plus one temporal, “extended and explicit,” and Beyond Matter is with its 7 rolled-up dimensions.

Basically it is in these rolled-up dimensions that organize Matter are found. They can be seen as a set

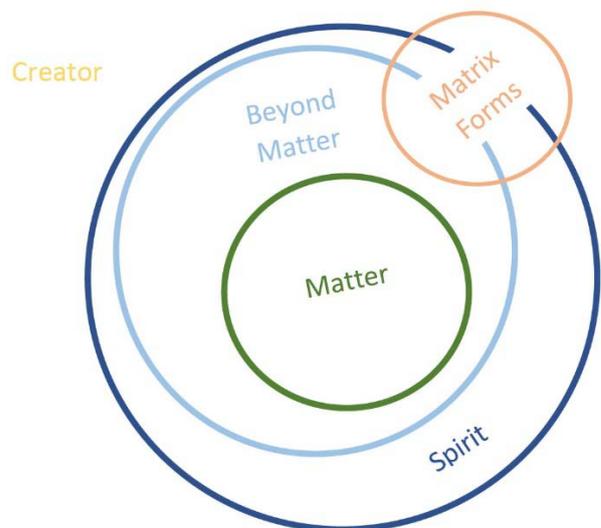


Fig. 1 Our diagram of creation.

of morphogenetic fields or zones of “enlarged space” in which Matter that ends up inside unites, conforms and organizes itself into a conglomerate with a certain well-defined function.

The field is a kind of “love environment” in which people enter will feel that they are in the right place and, voluntarily, without effort, participates in the work of the group. Understanding the operations of these fields and how to intervene to modify them was the incredible aim which Ettore achieved.

In analysing this part of Creation, he also implicitly understood the matrix forms; that being the “rules” of the field of experience, they basically display the same geometric and mathematical structures, even if they are not endowed with dimensions and so are more difficult to reach, or leastwise, activate.

So all this knowledge has been achieved because at the base of our Creation there is a geometrical framework that can be described in a mathematical way!

## 5. The machine

### 5.1 Ettore’s Incredible Theory ... not only Pure Theory: Proven Reality

What we have outlined above, to the purely rational mind, cannot appear to be anything but the “usual pseudoscientific fantasy”. But here, for the incredulous and others, a new fact intervenes: thanks to that “fantastic theory” it has been possible to construct a machine and, by means of which,

experience it. Thus the “theory” becomes “theory validated by experimentation” and, for our “scientific” method of procedure, this is more than sufficient to say that the theory is correct and “life” behaves according to its directions.

The machine (Fig. 2) does truly incredible things. Ettore foresaw a course composing of six successive phases of research; for now, the machine has demonstrated and made “real” the first four, all absolutely beyond our current most advanced knowledge.

One hint, at least, of these first four phases we want to give you.

### 5.2 The First Phase Foresees Controlled Annihilation of Matter

Rolando’s machine can liberate antimatter in an organized form. It projects identical and opposite particles at the matter under examination, “cancelling it” thus producing annihilation.

Rolando is able to stimulate selective annihilation that he can decide which material to annul, also when a ray travels through different materials and places in front of the material itself. In addition the antiparticles can mix, in order to annihilate anything, also if the things are made of different materials.

When the scientist, Clementel saw the first experiment in 1976 he thought he was in front of a powerful laser. However, he had to rethink his opinion when he saw material positioned behind a screen being



Fig. 2 Some images of the “machine”; (1) external view, (2) internal view sectioned from at an angle, (3) vertical section corresponding to the central zone.

destroyed—without so much as the slightest damage to the screen from the annihilating ray.

Imagine being able to make the mountain of refuse in the world disappear in an instant. This is possible with the machine.

### 5.3 *The Second Phase: Production of Energy*

In this phase Rolando's machine is predisposed to slow down the spin of the particles in the material under examination.

Such a slowing down induces a kind of internal attrition in the material, a bit like what happens when brakes slow the wheels of your bicycle, the evident effect of which is heating. Calibrating the slowing well, the material so treated can be brought to a temperature inferior to that which would make it melt, let's say in the order of 40% of that of fusion or boiling, to remain sufficiently distant from fusion itself, which would make the material vanish.

The particularity is that one can have a hot object, at always the same temperature—the oscillations measured are minimal—but that it does not further heat up, even if the heat is not absorbed from outside.

If the heat, on the other hand, is absorbed—for example by a system of water circulation around the heated material—the object will continue to stay at the same temperature while hot water of several hundred degrees is made available to produce energy. Imagine it: unlimited energy, without the consumption of raw materials, at a cost of practically nothing.

### 5.4 *The Third Phase: Transmutation*

This phase is the dream of all the alchemists.

In this phase, the results of which were achieved in 1992, a volume of material is taken, for example a block of polystyrene and transformed, still maintaining the form and the volume almost completely into gold. Here we will leave you to imagine what this phase could make possible; we only assure you that this possibility could bring about solutions to many of the problems that the world is

currently debating.

Since we are aware that the story we are telling you could give rise to certain scepticism, we will show you a sequence of still shots (Fig. 3) taken by a film camera the moment a block of foam rubber was transmuted into gold. The complete sequence of transmutation took place in only 25 hundredths of a second.

### 5.5 *The Fourth Phase: Dimensional Transfer*

With the machine it is possible to transfer people and objects into other dimensions, in time and space, and possibly take them back to the original point of departure. This means, for example, making something disappear from the physical world and taking it to an invisible dimension. But it also means rejuvenating a body by ten, twenty, thirty or seventy years, maintaining intact the entire package of knowledge and memories: in short, once we get old, we could have our youthful bodies back, keeping all the memories of our experiences and the knowledge of an entire lifetime.

## 6. A New Consciousness and Use of Thought

In what we have told you up to now, we have overlooked one fundamental point. We forgot to tell you that the machine is the result of a "thought", which of Ettore, theorist, and that of Rolando, dedicated to the technological application.

When we say "thought", however, we do not only mean a thought in the classical sense of the word, a rational thought or a planning thought.

We mean something completely different: we could say that the machine is, essentially, the thought itself of Ettore and Rolando, in the sense that it contains it, and, if it is not one of their thoughts which activate it, the machine will not work. We can say that the machine is "governed by thought" and that the third millennium physics, which we are setting out to pursue with comprehension and the use of Ettore's theory, is a physics based on and activated by thought.



Fig. 3 The sequence of transmutation of foam rubber into gold. ©Rolando Pelizza.

The machine, final object of a sum of theoretical and technological knowledge, is thus also the result of a new understanding of human thought and its use which goes well beyond what the majority of us normally “think” of doing.

This aspect has already been used by several eminent people in the past, but nearly always at a purely methodological and intuitive level. Never before has a level of “scientific” understanding such as Ettore’s been reached. This aspect alone—the knowledge of thought introduced by Ettore and cultivated by Rolando—is of itself a very impressive evolution in human thought.

## 7. Knowledge Which Will Save Us

Why has this incredible knowledge arrived on Earth at precisely this moment in history, at a time when the moral and spiritual evolution of humankind is not yet ready to receive it?

There is a precise reason: The science and technology developed by man during these last centuries have practically destroyed the environment which surrounds us. We have reached the limit which will cause the Earth, above all regarding ozone depletion and the increase of the greenhouse effect caused by excess carbon dioxide, to cancel human life and a large part of animal and vegetable life.

And people do not think that this will happen in many years time: According to Ettore’s calculations it seems that the first catastrophic consequences already started in 2022, particularly in the climate.

The only way to ward off a similar result is the large scale intervention carried out by means of Rolando’s machine.

Yes, this knowledge has arrived on Earth now to prevent the end of the human race: even if it does not immediately become “public domain” it will contribute just the same to guaranteeing the continuation of humanity and promoting its gradual and more positive evolution.

At the moment that can use the machine has that we would call “a pure thought”. Whoever is authorized to activate the machine in future will have to have the same level of ability to manage and form their thoughts.

Evolution of the human race, with necessity has to pass through a phase of “governing pure thought”, without which, sooner or later, it is destined to disappear: Ettore’s theory and Rolando’s machine, besides immediately preserving our continuity on Earth, also push us in this positively evolutionary direction.

Knowledge will save us twofold in body and spirit!

## 8. Conclusions

We are aware that what we have presented is absolutely incredible.

We were initially and decidedly skeptical, but then, gradually, the evidence of the facts forced us to admit that everything we have told you is true and actually put to the test.

We are facing a colossal advance in knowledge, a veritable quantum leap, as they say today, without actually knowing what “quantum” means.

This great discovery has, however, also great limits, as all knowledge coming down to mankind: it can be used for the good of humanity or to its detriment. We are up against something that can save a planet now on the verge of collapse or destroy it in a few moves.

It all depends on whose hands this knowledge falls.

Ettore and Rolando (Fig. 4) have always been strictly against evil uses, making their own lives far from the easy and in open conflict with whoever wanted to make a weapon of it. We hope that this machine will be used by the public as soon as possible, operated exclusively by people dedicated to the good of the world. For public recognition of Ettore’s theory, on the other hand, we will probably have to wait another couple of hundred years perhaps till the end of the third millennium.



**Fig. 4** Ettore Majorana (left) and Rolando Pelizza in a photo of 1996.

Yes, because humanity, even being in immediate need of it, is still not yet ready for this *Third Millennium Physics*. First a path of gradual growth in awareness is necessary, and a change in human attitudes.

As human beings we thank Ettore and Rolando with all our hearts for this remarkable possibility which they have brought to Earth and, above all, we love them for that they always have been on the side of good.

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