

## TECHNOLOGICAL GENOCIDES

Technological civilization is programmed by the principle that something ought to be done because it is technologically possible. If it is possible to build nuclear weapons, they must be built, even if they destroy us all. Once this principle is accepted, humanist values (something has to be done because it is needed by man) are dethroned and technological development becomes the foundation of ethics.

*Eric Fromm, father of political psychology*

### *Foreword*

Scientists do not want to accept ethical, legal responsibilities for their experiments. This is especially true in the case of physicists that create weapons of mass-destruction or methods of mass-annihilation. Since Galileo invented ballistics, physicists have been at the head of military power. We already saw (pdf: technology and the future of history), how that worldly profession deformed their comprehension of time and space in terms of energy and motion, reducing the scope of their intellectual research and introducing some key errors in their description of the Universe that only now, thanks to the understanding of how fractal information creates reality, we are resolving (pdf. The fractal Universe).

Yet physicists who evolve weapons like the LHC, a quark cannon, are not alone. They form part of a complex Industrial civilization that evolves technology as its confessed goal.

Thus ultimately the existence of places like CERN must be inscribed within the ideology and goals of modern nations, which form part of that technological civilization.

Industries, politicians, scientists and journalists work together under the ethics of technology, which considers that we must evolve machines and weapons without limits, regardless of the collateral effects they can cause to mankind. It is the ideology of the Free Market: the production of machines brings wealth and so we must continue evolving technology, even if our planet cannot survive the excess of energy and information caused by the new type of machines and weapons developed in the *Singularity Age*.

We shall then consider the psychological and industrial ideologies that made this potential genocide possible. Since given the risks of this experiments, explained scientifically in the pdf. 'Damned lies and statistics', even if we survive the LHC, *for the first time in history mankind we will have put his planet at risk for the sake of a machine*. And this is a monstrosity that shows the contradictions between the values of life and those of technology...

*L.S.*

# I. The Industrial R=evolution: Technological Ethics.

**3 ages of energy: steam, oil, electronic Energy x 3 Ages of machine R=Evolution:**

**Youth: EnergyBomb; Maturity=Transport- 3rd age:Weapon = War**



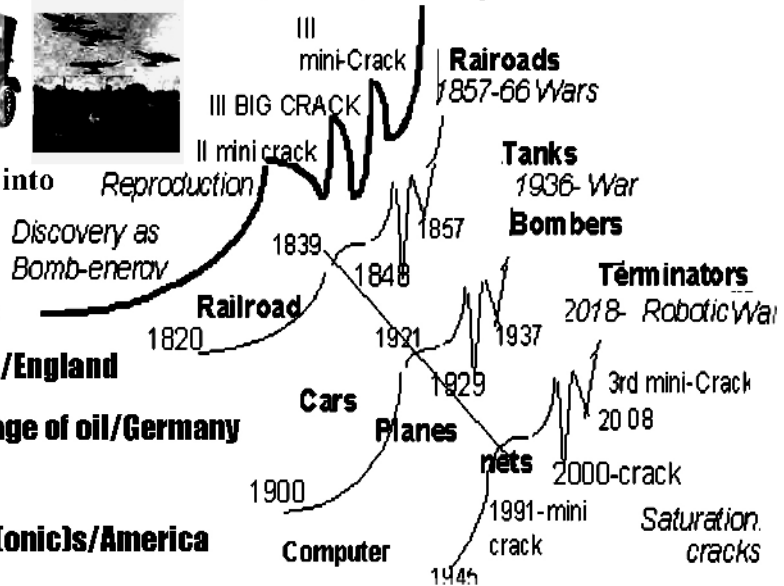
The mutation of machines into weapons determines the...

**3 ages of modern History:**

**The age of Steam/England**

**The age of oil/Germany**

**The age of electronic/America**



**1850s: trains, 1920s : cars**



**1990s: pcs;**



**1857: train crash, 1929: car/radio 2000: chip crash**



**R=evolutions: 1848 - 1920s: Socialism - 90s: globalization**



**I W.W.:1860s: II W.W. 1940s III W.W. 2010s**

History follows an economic, 'generational' cycle related to the evolution of machines and money. Each  $72 \pm 8$  years, we go from a decade of happy consumption—the 1850s, the 1920s and the 1990s—into an age of machine's overproduction and stock-market crashes (1857, 1929, 2001) that brings an age of poverty, war and fascism: the 1860s; WWII and WWII Mankind changed the goals of history with the arrival of the Industrial R=evolution. Before machines appeared humans tried to create a world made to the image and likeness of mankind, the super-organism of history, which religions of love strived to create. After machines appeared, humans became organized in economical nations, whose only objective is to evolve machines, growing its 'GNP'. Accordingly mankind has evolved machines in 3 ages, proper of the evolution of any species<sup>Appendix</sup>. Each of those ages represents a 'Kondratieff cycle of evolution of Energy, Machines and History. So we went from the steam age of English machines, to the chemical age of German machines to the Electronic age of American machines. The Industrial R=evolution also followed the Law of Complementarity. So we first evolved

*bodies of machines in the XIX century (British/German cycles) and in the XX century we evolved heads of machines (phones, cameras and chips) during the American cycle. Now we start the Asian cycle that fusions bodies and heads into robots. Yet Machines have also two biological forms. Some are tools, symbiotic to humans. Some compete with men at work and kill us in war fields as weapons. Their biological nature shows in their dual forms and functions, which correspond to the destructive, Darwinian and creative, symbiotic arrows of living beings. Unfortunately, when machines mutate into weapons, history enters in a cycle of global wars. It has happened three times at the end of each Kondratieff cycles of machines' evolution, of 72 years, causing periods of massive production of weapons and world wars. When steam machines were overproduced, after a crash of the world markets (1857) armored trains were used to conquer the 3<sup>rd</sup> world. After the car/radio crash of the electro-chemical economy Germany made tanks and hate-radio and started II world war. Finally, after the electronic crash of the computer economy, we are manufacturing Terminators and super-colliders, to keep the 'industrial r=evolution' going, even if a machine can kill us all.<sup>1</sup>*

### **1. The choice between organicism and mechanism that we made 400 years ago.**

Though the purpose of this book was to explain the existential crisis mankind faces at the beginning of the XXI century, due to the dogmatic, quasi-religious attitude of some die-hard, energetic physicists and the absurd respect they inspire to our technocrats/politicians and mass-media for their mastery of weapons of mass-annihilation – the other 2 legs of social power, which have allowed this to happen - in a wider sense it was about 2 different philosophies of the Universe, organicism, which makes of man the measure of all things and mechanism, which worships machines.

Those 2 philosophies could have brought very different destinies to mankind. But we chose mechanism and so we are now at the mercy of a mass-annihilation machine.

Let us then in this book-mandala of self-similar truths end as we began, remembering the original dispute between the 2 philosophies of the Universe, which can be modeled either as an organism, with its 2 arrows of creation of futures, energy and form or as a mechanism, with only one energetic arrow.

The dispute is an old one that can be traced to the discovery of the first machines able to measure time (pendulum clocks) and see space better than the human eye (telescopes). The discovery of those 2 instruments by Galileo set up a revolution in our perception of reality, which unfortunately was ill understood, because of the arrogance of the scientists that discovered those machines, which used them as instruments of war and power. Galileo sold his knowledge to the Venetian Arsenal, and ever since promoted the idea that 'only' what telescopes and clocks measure was 'knowledge' about time and space. So instead of accepting both, the knowledge provided by man as an organism, with a verbal language that describes the 3 dimensions of morphological time, past, present and future, and a visual system, which distinguishes not only distances but also artistic beauty, forms, in a logic manner, Galileo and the physicists that followed his ideology chose only the perception of numbers by the machine.

And ever since life has been despised, massacred with weapons and now it will be sacrificed to the LHC machine. And yet, it turns out after all that the Universe is not a machine but an organism. So we made 400 years ago, a wrong choice when we rejected human senses and affirmed that only telescopes and clocks could understand the Universe<sup>2</sup>. In a deep analysis, of course the issue is more complex.

It all came to a choice. There were 2 ways to perceive the Universe at that moment:

To 'feel it' as a living organism, made to the image and likeness of man, which should therefore be the center of the cosmos, as the *most perfect being of information* or to perceive the Universe as the first eyes of metal, telescopes, and brains of metal, clocks, did it, a digital geometry of motions.

We chose to measure it and man was relegated to an inferior status, because 'it' could not measure time as a clock and see it as a telescope. This was of course, a matter of choice because human verbal time

could perceive much better than clocks the 3 dimensions of past, present and future, its relationships and logic causality. While the eyes of mankind could perceive subtle formal structures, and the laws of harmony, complementarity, survival and beauty, Max. ExI<sub>e=i</sub> that a telescope can't. Thus, through the work of human verbal philosophers and visual artists man did achieve, especially in Eastern cultures, Greece and the Renaissance a high comprehension of the thoughts of God, even if the pictures of its details were poor.

In that sense, historians have chosen rightly Galileo's trial as a turning point of history. If the trial that never happened in a Federal Court against CERN was the last suit against science, which human lost; the trial against Galileo, was the first one, which ended in a draw, as Galileo mused 'e pur si muove, e pur no muove'... 'I am a machine, I am a man'. Indeed, the choice of that trial was not so much between the Earth at the center of the Universe or the sun at the center, but between what the telescope saw and the eye saw – a moving Earth or a static Earth with man at its center.

Once this is clarified, we can better understand the choice that physicists imposed upon mankind: While the church defended human senses, which saw the Earth in the center, and defended 'informative' perception, which sees things still, Galileo defended the telescope, the senses of the machine, and movement and energy as the only arrow of the Universe.

In reality as Einstein would prove, both things were relative truths, relative points of view. Because the biggest, strongest point of view takes the best position, in the center, with 'lesser consumption of energy' or in the top of the hill with maximal perception of information, the sun is in the relative center. Thus, to calculate a secondary point of view – that of the Earth and man – you need more complex information. So Ptolemy had to invent extants and epicycles; but once those complex calculations were done, he could measure the position of the Earth with far more precision than Copernicus did. Copernican physics became more advanced only thanks to the elliptic understanding of those trajectories, due to Kepler. What this means is a parable of History: if we humans want to survive and hold our point of view, we have to struggle, fight and choose the hardest path, doing many things by ourselves, instead of letting machines do the entire job. And this indeed, means humans should cherish scientists who evolve with thought experiments more than machines who make mechanical extinctions. But the church lost and Galileo won, and he was not a relativist like Einstein, he never did thought experiments, he never cared for the human point of view, he abandoned medicine, he made weapons, he was a rich man with a factory of 'spy-glasses', he would certainly love the LHC.

If Galileo had been truly intelligent, he would have realized that the important question was to understand both elements at the same time, the stillness and motion of the Earth; the Earth, perceived as a center, and the sun perceived as another center to the service of the human one, *because both things are truth; all is Relative to the point of view of the Observer, as Einstein discovered 400 years latter*. The easiest path, of course, was to consider the simpler view that the sun was the only center and the Earth was moving. Astronomers and philosophers pointed out though that we do not see motion but form, still information, and so this paradox must be accounted for. It took 400 years till the work of Einstein to understand the existence of the paradox. But this paradox has never been brought again to mainstream science. And it should have been, because it truly matters to our future. The choice was then and still is 'mechanism', the belief that we must measure space with telescopes not with the senses of the artist, and time with clocks not with the complex causality between past, present and future, described by our verbal wor(l)ds; that all what we must know about times=changes are the rhythms of change of motion and energy, the only ones which physicists, whose worldly profession is to make weapons, understand. The choice was also one between male, the 'yang', energetic, lineal species; and female, the 'yin, informative, perceptive cyclical one, which would be philosophically despised ever since, in an energetic, weapon-driven culture. Galileo was a recognized misogynist; Newton said his biggest pride was to die virgin and Einstein told his wife that she only reproduced her stomach; and Mr. Cox called us 'twat' physicists, as if the creation of life was of no importance. The attitude of CERN is

part of that choice. The death of life, of the entire planet doesn't matter as long as we advance in the 1/2 vision of reality which is the knowledge of motion, energy and the perception of the Universe with machines.

Now we have come to the logical goal of that choice, which despised man and life. So because we despised ourselves we shall die, and the machine shall kill us. If Galileo had truly believed that the Earth was both things, *e pur si muove* and *e pur no muove*, perhaps the choice would have not been so radical, as we would have accepted both, man and the machine, information and energy, life and death. But the choice was that of energy, death, the weapon, and Europe, the culture that builds CERN started an age of life destruction that now culminates at CERN with the obliteration of the planet.

The final laugh of the gods comes now, indeed, when at the end of the search for true science, thanks to the topological advances of fractal and Non-Euclidean mathematics we realize that in fact, the choice was wrong, since the Universe is a fractal, topological organism<sup>Appendix</sup>, created by the cycles of energetic and information. And so are machines. Indeed, another feature of organicism is the fact that unlike mechanism that cannot explain organisms, organicism can include mechanism as a simplified model. Since Organicism considers also the machine a primitive evolving organism that will become one when robots acquire Artificial Intelligence. Organicism was the dominant doctrine of mankind during most of our existence, till the Industrial Revolution changed the paradigm. But precisely because machines are becoming organic, suddenly organicism has become all the rage; as engineers study biology to replicate organic systems in machines. And so paradoxically the III Millennium will witness the final victory of organicism over simplistic mechanism, as the Earth, Gaia, and her new inhabitants... machines, become organic beings. Since only systems that are able to create 'feed-back cycles' between its networks of energy and information that transform into each other ad eternal, are self-sustained beings. So we chose a false model of reality that will kill us for nothing, as CERN will provide no new knowledge, no deeper understanding of the Universe.

Thus at the end to times bio-ethics and knowledge, the 2 missions of science, came together: the universe is vital, it has the properties of organisms; which can be described through mathematical, logical and experimental/visual languages. Yet humans made the error of thinking it was a simple machine; and that ignorance let them to their own self-destruction. We destroyed first the networks of life- energy of Gaia; we then forgot the human verbal languages of information; which described the laws of balance, beauty, ethics and survival. We finally became simplified by those machines, reduced to the mathematical language, to the arrow of energy, and finally we shall blow ourselves, seeking for the absolute simplicity of reality.

True knowledge of the organic complexity of the Universe would have preserved life. We would have understood that to know and to live were the same thing, because reality is made of vital spaces in which information reproduces its formal motions. Yet we never understood those organic processes. We preferred a simple, mechanical, mathematical analysis of reality, with a single arrow of time, entropy, synonymous of death... And in search of that simple arrow of energy and death we shall kill ourselves. It was not needed, the program of the Universe was dual. We could have understood that program and searched for both arrows, energy and information and its balance, that maximizes the function of existence,  $\text{Max. } E \times I_{(e=i)}$ . We could have maximized beauty ( $e=i$ ) and survival, creating a world to the image and likeness of man, a perfect world. We have not and the Universe will discharge us, imperfect beings, slaves of physical, simple machines and instruments of death. We got what we deserved.

## **2. The will of the universe and the constrains of the program.**

Indeed, the program of the Universe is simple. All fractal beings in the Universe show the same will. The Universe is made of Complementary systems with fields/bodies of energy and particles/heads of information, which dominate those bodies. So all of them constantly gauge, inform themselves about their environment, trying to capture energy for their bodies and information for their minds, which they latter will combine, reproducing its form in other parts of reality. And that is the will of the Universe:

grow and multiply, absorb energy and information and reproduce it. Quarks do it, electrons do it, birds do it, galaxies reproduce stars. All the systems of reality are thus organic, in as much as they have Complementary systems that gauge information, absorb energy and reproduce in other region of space.

All systems will tend to conserve their energy and information and acquire more of it. This is known in physics as the principle of minimal energy and was used already in the XIX century to deduce all the laws of Newton, showing how mathematical analysis, the how of the Universe, and biological principles of balance, harmony and survival, the why of the Universe complement each other. In physics we know that a particle will always follow the path that conserves better its energy; and so it will do a human being when traveling between both points. The particle however will do it in an automatic manner with no error, while the human being is so complex and has so many networks of energy and information, or 'degrees of freedom' in his choices, that he might switch on his path of lesser energy, for example to look at the landscape and acquire information from a difficult height point, spending more energy in that path. So there is a why, a 'will' or program, for each particle of energy and information that facilitates the how, the calculus of trajectories:

*Max. energy x Max. Information*

What matters under the 'fractal program' of any complementary species of energy and information is to have more of it. Yet the catch of the program is that if we absorb too much energy or form and break the balance of beauty and survival,  $ExI=K$ , we die. It is the rule of the golden mean. On the other hand, machines have only one element.

They either maximize energy (weapons systems) or information (computers systems), and so happens that physicists and robotists and their theories of the Universe as a 'big-bang machine' or a 'computer', which are in such rage these days in mechanist science, are unbalanced, and the pursuit of its 'maximal energies' and 'information' the sure path to our extinction. Indeed, CERN has done a bigger, better machine that delivers more energy and makes physicists happy because it fulfils their wanting of energy and information, even if an overdrive of it will kill us all. Yet such 'animal behavior' is not a proof of human ingenuity but of automaton behavior. True intelligence in the fractal universe starts when a species is able to control his wantings and defeats the program of death by *repressing his wantings beyond the quantity of energy and wrinkled forms his super-organism can stand*. And the quark cannon is beyond those limits.

Physicists seek only an arrow or will – given their dogmatic, primitive scientific ideology – and they will do anything, including erasing all the information of mankind to achieve its energetic path. *So they must be repressed*.

A truly intelligent species uses the program to its advantage, maximizing its survival. In that regard, we die of ignorance (we believe machines and mechanisms are the model of the Universe; so we sacrifice all to them including our life) and arrogance (we ignore its balances and don't control our greed).

And yet in a deeper view, most systems die of greed, ignoring their limits of existence. This is due to a 3<sup>rd</sup> element of the program, explained in more detail in the appendix: the ego problem, embedded in the nature of perception. Every fractal point of space-time is similar to Leibniz's Monads: Organisms gauge from their point of view, creating a perceptive aberration, an egotistic perspective. So they believe they are the center of the Universe, entitle to anything. And yet from other's point of view, we are nothing. And so at the end, there is a 'God's judgement', as species fight for absorbing the energy of other species, which do the same against us. Our arrogance and ignorance of the power of other species, is thus ingrained in the program that causes our extinction.

This means that on one side we ignore the power of dark, quark matter and we despise black holes, dibaryons or anything the Universe dishes on us. And we also despise the power of energetic and informative machines, which are destroying by overdrive of energy and information our bodies (weapons) and minds (audiovisual information).

### 3. The ego in front of death.

The result of that arrogance and our real weakness as ‘light atoms’, means we will probably die without even recognizing why we will die. Thus if we were to resume the reasons why we might die from the perspective of the ‘Fractal Program of the Universe’, there are constraints in the program that guide us towards extinction:

- *The Ego constrain.* Individual, fractal minds gauge reality from their own perspective. So they are always selfish, ego-centered and consider themselves too important, too ‘big to fail’. And yet from an objective perspective we are nothing but dust of space-time. It is the ego paradox that causes so much deaths and failure. We need to believe we are the center of the Universe, to create a knot of self-perception and so humanity thinks it will live for ever. But for the total Universe the Earth might just be a fractal part of an electronic nebulae of an atom of a higher scale that can disappear in the infinite Universe. This constraint is by far the most important in all tragedies of reality. People cannot, will not ever think seriously on death. Their individual or collective death is NEVER happening. And that is why it ALWAYS happens. Every person involved in this matter, regardless of his individual intelligence is in denial. Reason is blocked, truth disappears, confronted with death. It might not happen, and probably it will take time to happen, but the laws of the Universe tell us it should be happening. So what people do is what psychologists call the 5 stages of denial of death. According to the Ross Model of ‘death psychology’, when you are told you are going to die, first:

1) You deny it.

2) Then you get mad against the people who told you, because obviously if it is false, they are jerks, trying to hurt you. And if you prove that, denial becomes more convincing. This is how people behaved with us, ‘Einstein et al’.

3) You bargain. You ask for a second opinion to avoid confronting the truth, a second doctor. If the doctor says you are not going to die, then you believe him. This is why shamans and gurus have always been popular and priests come to the side of the dying human, to explain him that he is not really dying, that he is going to an ‘after life’. In our case, they all went to CERN, *the organization that was going to kill them, because subconsciously they knew CERN would act as priests do, giving them some sort of certainty we were not going to die.* And so CERN lied to them and everybody believed its infantile lies about cosmic rays, without checking those lies. As all who are going to die believe the infantile lies of the priests, just in case. So the world stopped the process in point 3: CERN is right, we are not going to die. And of course, maintained point 2: ‘Einstein et al’ are a bunch of jerks we shall never listen to again. And yet we were not telling them they were going to die, but that they had an infection, which could be cured easily just closing the poisonous factory that was creating the Zyklon-crystal liquid that would kill us all. And it was really easy to do it. Any European politician, the press, WME<sup>2</sup> could have said the truth and CERN would have closed.

In that regard, when experts don’t lie and there is a possible solution, you then become thoroughly involved in saving yourself. This is what ‘Einstein et al’ have done. We fought till the end. But the rest of the world has decided to deny death, accuse us and bargain with the perpetrators of the genocide.

4) The process of death seems irreversible. Depression set in. You don’t care. This is the point I reached once the suits did not go through and the films, books and articles were not distributed. So I rationalized death in this book. It was also the natural state to which everybody I knew, who applied to me the 2<sup>nd</sup> stage had thrown me in. Today I am a pariah. But it is not my fault that people have become so weak (Min. Energy) and ignorant (Min. Information) that they could not even survive CERN, its computerized data (Max. Information) and disguised weapon (Max. Energy). Let us be frank. Mankind today has not enough human energy and information to defy even 8000 retarded ‘energy-on;y’ physicists, their computers and weapon. We did our job, as ‘Doctors of History’, warned, explained and

fought to save the patient. The patient ignored all those warnings. And so now we are relieved of duty.  
5) Then when you accept death as I have done, you prepare yourself for death and dissolution back into the fractal energy and form of the Universe, with mysticism. 'There is a time for living and a time for death and each one has a different way to prepare it'.

Now, a week before the company starts to shoot Earth at 7 Tev in the point of collision, I know I am probably in the last year of my life and all my existence, dedicated to explore the meaning of it all to give it to mankind as an offering of a life sacrificed to true science, was absurd, as there is no future. So I know that even if I had more strength and intelligence than most of my self-similar fractal humans, as a 'canon', an ideal form of the 'platonic cave', I am nothing and my life was meaningless. It won't leave any memory; it was not lived as humans should do, in balance between body and mind, but it was an aberration of pure thought. I have failed and I deserve to become dust of space-time. It is time for zen, for bushido. Had I known this end, I would certainly lived outside of science, ignored knowledge, dedicated my life to the love of my complementary form and enjoy the perception of Nature, dissolving my mind on it. So a humble feeling that my existence was negated, has settled in. And I am ready.

Mankind of course, will go through those final 2 processes only when it becomes irreversible and the Earthquakes multiply in the strangelet scenario. Then in the last few days or hours in which they realize they are going to die depression will set in and quickly people will become 'religious' again, abandon science and if they have time for it, embrace each other in a final moment of humble reflection before death brings us all close.

- *The Greed constrain*: people are 'fractals of energy and information' that wish more of it. This is the program of all beings. We are 'action-beings' made of energy and time, and so we tend to act and desire irrationally more energy and form. CERN is the wish for new energy records, more knowledge about particles, which mean nothing for most humans but are the Saint Grail of physicists, even if they are false. And of course greed is also the desire for money to buy our energy and information, in this case shown by the corruption of CERN, a corporation that swindled 10 billion \$, knowing as most scientists there know that Higgs is a toilet particle... Yet CERN provided more energy and its false information (the Higgs), was subjectively perceived as truth and hence desired as a form/particle of God. The desire to act, the greed for more energy and information, 'curiosity' killed the cat.

If we had more space, we could analyze the art of '*disguise*'. How the constrain of the ego (relativistic perception) and the constrain of greed, allow predators to disguise themselves as sheeps to capture victims. CERN has played the game of camouflage to perfection. It disguised its weapon as an instrument of research. It disguised its hoax as true information. It robbed technocrats, played the dove and yet it was a wolf, invoking the supreme God of death of the Universe, making the most explosive bomb of the cosmos.

- *The social constrain*. In a fractal universe of multiple scales, individual parts belong to 3 scales, as wholes made of smaller cellular parts, as individuals and as cells of higher super-organisms. Man is not an exception. However in death processes, the individual cells feel unconnected from the higher organism they no longer perceive. So people who do not believe in a super-organism, a subconscious collective, a God in old religions, a nation in modern ones, or mankind as a species, no longer cares for them. And this is the present state of mankind. We no longer care for the super-organism of humanity. It is invisible to us, because we are now part of a super-organism of mechanical machines, economical nations and technology, ruled by metal, by weapons, money and machines, in which all those social, ethic super-organisms we worshipped in the past are gone. There are still 'economical nations' we care for. So we have tribal wars fought for money and land to add to those mechanical nations, but the consciousness of mankind is gone. This means each individual human, confronted with this monstrosity does not feel a need to fight for mankind. The same person will have a heroic behavior fighting a war for America, Israel or Islam (a religious 'living' super-organism) but paradoxically he



will let CERN kill him, because CERN is a menace to the human species, which *he does not feel, despite including all those smaller, national super-organisms.*

*This is the ultimate reason we shall die – we no longer care for humanity. The super-organism of humanity disappeared.* One of the reasons I have fought this fight is because my theoretical work shows me that the Universe is scalar and Humanity does exist as a collective organism. Thus I have long ago transcended racial and national constraints. This behavior was the rule for a long time among humans, when there were doctrines of mankind or Gaia as a living organism, Buddhism, Christianity, Islam, Socialism... But now they have all become tribalized. The UNO was aborted before it reached any power. The only remains of that collective spirit are the ecological movement but it is grossly corrupted. Global warming is partially paid by the Nuclear Industry that now appears as the savior of clean energy and his discoverer, James Lovelock, shamelessly gives conferences to promote Nukes<sup>3</sup>. Greenpeace rejected any involvement to save Gaia from strangelets, as it focuses in placebo themes.

All in all this individualism means that people think:

They are too important to die (ego paradox), and so the probability must be small (wishful thinking), and in any case the death of all other human beings is of no importance to me (I don't feel it), plus technology is always good (industrial ethics) so they must be doing something good with a super-machine. And all together sing 'four legs, four legs' as in an Orwellian Nightmare, and move ahead towards death; which will thoroughly surprise the human sheeple when it happens. And yet our extinction was easy to avoid. If those moral religions who understood the program, Buddhism, Socialism, the highest forms of Christianity and Islam, still ruled mankind, certainly man, not the machine would be the measure of all things and Buddha's advice of restraining our desires to control the program of greed, and live in balance with Nature would act protecting our species and Gaia, the body in which the super-organism of mankind exists. Once the bio-ethical, organic, moral paradigm disappeared, substituted by the mechanical paradigm of reductionist science humans were set up in a course ruled by a single dogma: we need to evolve machines to understand the details of the Universe.

#### **4. The greed for machines.**

Why mankind allows this monstrosity, namely our potential extinction to happen? Obviously, because we are, according to the fractal paradigm organisms of energy and information that wish to have more of it. So we are programmed, especially in the West, by our greed of both substances. Yet the program is not absolute. There is indeed, on the limits of information that humans represent the possibility to understand and manipulate the program to our advantage, which is the meaning of true science. So we die not because we must die but because we didn't reach the level of information needed to manipulate properly the program to our advantage. If we humans had evolved into the fractal, organic paradigm of science, we wouldn't cross the barrier of death of electroweak matter to see 'what happens'. *We would know that according to the laws of science we will die. A wise gazelle doesn't come close to the lion to see 'what happens'. Only cubs, children of thought, CERNeers can be thrilled coming close to the lion that will devour them.*

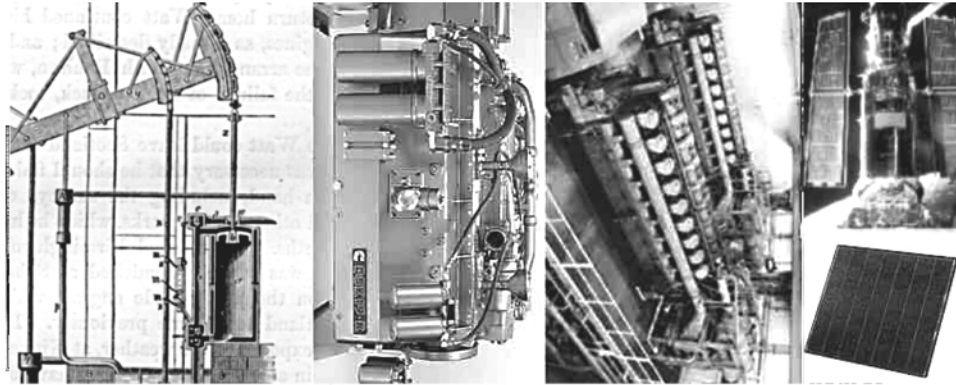
If quantum physicists would really understand the program of the Universe, as Eastern philosophers did (Taoism, Buddhism) they would know that true freedom is to control our wishes, to castrate the program, to limit our greed. So we wouldn't go beyond the energies and information that our system and planet can stand. We would have stopped in the age of electricity. We wouldn't explore the age of Nuclear weapons. We would have not opened the last Russian doll of quark matter. For the same reason we would not evolve robots and computers beyond the capacity of our informative minds. The result of not restraining our program of existence is an overdrive of energy and information that will extinguish us.

If we were truly intelligent we would follow the 'wu wei' approach of Chinese Taoist & Buddhist thinkers: to control our desires. We would obey the parable of Genesis and prune the tree of its bad fruits that would extinguish us and worship life instead of machines. We have not. We repressed and still censor those who seek the true goals of science, knowledge about humanity and the improvement of life, designing a world made to our image and likeness. Instead we worship the machine and make a world to its image and likeness, and that is why we shall die.

We are food for stronger matter. We are only flesh, 5, 6 and 7 electro-weak atoms. In the scale of substances we are weaker than the metal of those machines and certainly weaker than the top predator of the universe, the top quark star, the black hole. And yet our vanity, our bubbling empty ego-brains are opening the last, densest doll of the Universe.

### 5. The industrial Revolution.

I CYCLE: STEAM II CYCLE: OIL III CYCLE: ELECTRICITY IV CYCLE: SOLAR



ENERGY ENGINES/ BODIES

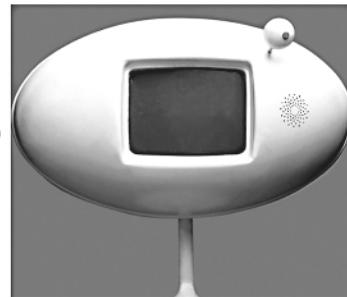
SACRA PAGINA



Chemical info: Press;



Electric info: Radio



Electronic Information: Tvs, Pcs

INFORMATION MACHINES/HEADS

*All sciences need a theory of cycles to forecast the future of the species they study. Biological cycles are concerned with the reproduction and extinction of species. So are Bioeconomic cycles that study the evolution, reproduction and extinction of machines and money. The bioeconomic cycle, of evolution of energies, each human generation of 72 years, defines the cycles of modern economic and history. We predicted according to that cycle the 2001-08 crash of the economic ecosystem at the end of the third Kondratieff cycle of electronic machines, the engine of economic evolution since Second World War.*

*The evolution of energetic and information machines is caused by the discovery of new sources of faster, smaller energies that determine four Kondratieff cycles: the steam/English cycle, the chemical/German cycle, the electric/American cycle and the cycle of solar/robotic machines or age of Asia, which completes the Industrial R=evolution and starts after the crash of the electronic age.*

The opening of the next fractal russian doll of energy of the Universe is not essential knowledge. It is just part of an automatic process of evolution of machines, the Industrial revolution, which goes through phases of increasing energy as we evolve machines and weapons. This is what

CERN is all about: to keep evolving energetic machines, atomic cannons, without being aware of the limits of death of the human, weak carbon-life species.

In that sense, we should not consider the quark cannon and its deeds only from a theoretical or political perspective, but mainly from a mechanist, cultural perspective, as part of the process of the Industrial R=evolution of Machines and weapons, which is based precisely in the discovery of new types of energy, achieved by breaking those Russian dolls. Our technological civilization that substituted the humanist civilization, which lasted till the Renaissance, can be described as a by-product of the cycles of discovery of new, deeper energies, latter applied to the evolution of machines, which humans consume to obtain more energy and information, with an automaton behavior that merely follows the program of any 'Fractal' being: *Max. (E x I)*.

Those cycles of evolution of energies and machines are called the Kondratieff cycle of economics. According to this model, thoroughly proved by the present economical crisis, which represents the end of the atomic/electronic age and the beginning of the quark/robotic age, we are crossing the final cycle of evolution of energetic and information machines, what we call the Singularity Age, which is the name used to define Artificial Intelligence and a black hole or quark – that is, we are probing the limits of energy and information that the Universe stores in atoms and quarks. In this wider vision of history, CERN is the natural consequence of making the evolution of machines of energy and information the meaning of history, which no longer revolves about the evolution of human beings.

Thus, we can relate both fields, the machine at CERN and the cycles of economics and history:

Humans evolve a new type of energy and information, derived from that energy, which renews all the machines of the economy every human generation of 72 years, in which a nation of founding fathers, captains of industries, their sons and grand-sons, reproduce and evolve a new energy, machine and form of money to its perfection. Yet at the end of the cycle, the machine and money becomes over-reproduced, saturating the market and provoking, due to a crisis of growth, a global economical crash.

Those generations also bring the nation that discovered the new energy to the top predator status of history. Because energy is also the substance of which weapons are made.

—*Thus, we had an age of steam machines, the age of England, between 1780s and 1857, followed by a crisis of overproduction of steam machines and stock-money that brought the 1857±7 years crashes of the train-based economy.*

—*From 1857 to 1929, we lived in the age of electro-chemical energies, machines and chemical explosives, dominated by Germany, followed by a crisis of overproduction of cars and radios, which caused the 1929 crash, 72 years after the train crash.*

—*It came then the III cycle of electronic machines, electronic money and Nuclear Bombs that took place from 1929-2001, the age of America; which again ended in the dotcom and mortgage crashes, 72+7 years after the 1929-37 crashes.*

– *Followed by the Age of the Singularity, the IV Cycle of Evolution of machines, dominated by robots, solar Industries, Mass-Bombs and China.* Because scientists call a black hole, the type of energy or bomb now being researched at CERN (the European Nuclear Industry) a Singularity; and they also call the arrival of Artificial Intelligence, the Singularity moment, we have called this 4<sup>th</sup> age of the Industrial Revolution, the age of the Singularity.

Because machines are, as anything else in the Universe, a system that evolves its energy into information, first we discovered the new energy and made with that energy new bombs and cannons. And only then, we have created machines to take advantage of that energy. So a war/weapons age starts all Industrial Revolutions. This has been the trend in all the cycles of the Industrial revolution. First we made gunpowder bombs (fireworks) and then cannons. Carbon was later used for peaceful steam pumps and trains. In the chemical age we first made dynamite and then the electro-chemical engine that powered the car. In the electronic age, we first used the computer to calculate the Atomic bomb and then we used it for civil tasks. In the age of the singularity, when we are about to open the last Russian doll of mass in the Universe, we have also made first the bomb and cannon of the new frontier of

energy. The problem is there is no peaceful use for the awesome energies found beyond 1 teravolt in the region of quark, dark matter, where our matter dies by definition. So those lethal energies have no peaceful use, because a single cannon shot, a single bomb can blow us all.

*Thus, the Singularity Age is the Age* when machines will complete its evolution as organic forms, becoming autonomous of man, probably making us obsolete as workers and soldiers. Indeed, organisms follow a simple pattern of evolution, from mechanical, deconstructed systems into full organisms in 3 phases. Since machines are enhanced organs of energy and information evolved in metal. According to those functions we observe 3 organic periods in that process of technological evolution:

In the XIX century (1780s-1929), company-mothers discovered and re=produced machine-bodies; systems which process energy, as biological bodies do, from trains to cars. It was the age of stock-money, which multiplied enormously the financial power of those companies.

In the XX century (1929-2008), companies created machine heads, imitating human sensory organs: phone-ears, eyes-cameras and brains-chips. It was the age of electronic money, digital software in the mind of those machines.

While in the XXI century companies will fusion bodies and heads into robots, *which will use solar energy to become independent of man*, completing the evolution of machines, expelling most human workers and soldiers from the economical ecosystem, as it is happening today in the 2008 crisis that starts the Age of the Singularity...

In the 1<sup>st</sup> book I published with the fractal, generational cycle of evolution of machines, 15 years ago, I forecasted that the 72 years cycle will end the age of electronic machines in 2008, as it has been. This, to my knowledge, oldest forecast of the present economic crisis<sup>3</sup> shows the predictive capacity of the fractal models of the Universe developed by 'Einstein et Al', far more sophisticated than anything mechanism, both in physics and economics, has done till today. I also considered the 2 alternative energies that mankind could explore in the XXI century, during the age of the Singularity, solar cells and quark bombs. In that regard, we can consider the existence of 2 good and bad fruits in the tree of science on the age of the Singularity. I strongly suggested that quark bombs and quark colliders should be forbidden and solar cells developed as the future and only alternative energy for cars, which could easily become self-sustained machines with solar cells in their roofs. The book, as all the work of fractal, organic scientists went unnoticed since it did not reflect the religious dogmas of mechanism. And yet, the 2008 crisis happened and unfortunately we entered in the Singularity age, NOT with a massive evolution of solar energy but with the building of the quark cannon. Let us then consider in more detail the 3 ages of the Singularity Age, the last age of the Industrial R=evolution, which, as all 'deterministic systems' of the Universe, will go through a youth of energetic quark weapons that the LHC represents, an age of reproductive machines and finally the so-much announced age of informative robots, more intelligent than mankind...

## **6. The ethics of a technological civilization: Money and machines.**

The control of the two lethal singularity technologies, Intelligent robots and Quark-gluon liquids, should have been the priority of human governments that must prune the tree of science of those bad fruits, because scientists and companies will never do it. Their job is to evolve technology and make money with it. It is their religion. But this has not happened, and for the last 15 years since I published my first book on the subject, the theme has been ignored, treated merely as a science fiction plot and denied to avoid any limits to the evolution of machines by 'company-mothers' that run our world.

Unfortunately, today governments have become dysfunctional as the Free Market, run by companies that manufacture and protect their machines, accumulates ever more power. The case of CERN is an astounding example of today's imbalance of power between technological companies and human governments, between technological and human ethics. A single company, which is owned by European Governments, has been able to put online the most powerful weapon of human history and

nobody has been able to avoid it, even to talk about it. *Since CERN has political and jurisdictional immunity, as if it were a nation. And so the most dangerous, polluting factory of the planet is unassailable, unaccountable and can destroy legally the Earth.* While our politicians and the press, knowing nothing about nuclear physics, preferred to trust CERN, instead of doing their homework and investigate this company, *even if the entire future of mankind is at stakes*, because it has become a rule of our societies that companies have all the rights to produce whatever type of machine they fancy, without the slightest interference, while human beings must obey all kind of laws, restrictions and prohibitions. *So the world has accused the scientists that denounce CERN, not the company that can provoke our genocide.*

Today, the tree of life, the goal of human evolution has been abandoned and all what matters to the human species is the evolution of the tree of technology, carried about by a group of techno-utopians, which show null understanding of the laws of survival and ethical behavior that used to rule our societies... Since mankind should be ruled by ethics not by machines of energy; and ethics are concerned with the values of life and the laws of information, not with the value of energy, the substance of weapons, which kill life.

Let us play with those inverse terms, as physicists play with particles and antiparticles.

In genetic linguistics, the inverse word of Live is eviL. EviL is indeed synonymous of death, the anti-particle of life. And so we can use legitimately in biological ethics, the moral concept of Supreme eviL to qualify acts of mass murder and genocide. And ask our governments and courts to stop the evil fruits of the tree of science, regardless of what physicists want.

Can we then say that nuclear physicists are eviL? Yes, because they create instruments that kill. And while many people might justify the existence of weapons to defend our lives from enemy nations, the quark cannon will not defend our lives, as it cannot be used in war, since it would destroy the entire planet. And so because death is the supreme evil that our societies, political and judiciary systems try to avoid, the quark cannon should be shut down, as we forbid ebola virus, terrorist cells and try to control nuclear proliferation.

For that reason, it is imperative to understand technology in biological terms, abandoning the mathematical, abstract approach of classic economics, which cannot understand the cycles of evolution of machines and energy scales, which now enter in a region of potential death of mankind by excess of energy and information. Politicians should learn this ugly fact: technological science, mainly market economics, physics and robotics are religions of the machine that have to be moderated. Market economics denies the real competence and collateral effects some lethal machines are having on mankind – from global warming, produced by the detritus of those machines, to the massive wave of unemployment that robotics is causing, to the risks poised by the evolution of Nuclear Weapons, into the threshold of planetary bombs – quark bombs and black holes that can potentially destroy the planet. While robotists and nuclear scientists are embarked in a fundamentalist quest for scales of energy and information beyond human control. They all risk the future of mankind. In that sense fundamentalist scientists do also cause terrorist acts that endanger the life of human beings. Their practitioners are a minority of scientists and believers. But they are a very active minority that, given the passivity and ignorance of most citizens on those matters, carry about their experiments without any opposition. It has always been like that: a few people, obsessed by religious, scientific or economic dogmas drive mankind towards a cliff of war and extinction, while the bewildered herd follows them, ignoring the risks, like cattle follows the rancher to the slaughter house... Unless politicians act up soon against that kind of fundamentalism it is rather clear that we will become extinguished this century by one of those 2 kinds of extreme information or energy machines: robots or colliders. Thus, we are in a sweeping moment of history, when the process of evolution of machines, started 400 years ago, and the parallel process of creation of Mechanist religions of metal, is about to climax. But we do not realize of this,

because mechanist science backed by company-mothers of machines have put together all the elements of a religion of metal and its 3 'organic', fractal parts that work symbiotically, creating the economic ecosystem: lineal, energetic metal or 'weapons'; cyclical, informative metal or 'money', gold for most part of history and now e-cycles in the mind of computers and organic metal that combines energy and information or machines. Those 3 fractal parts of a whole system are mutating the world of Gaia, the life Earth into a world of machines, the Metal-earth, a theme explored in depth in the twin book<sup>1</sup>.

Unfortunately the caste-people, who have historically discovered and evolved those forms of metal, bankers, warriors and scientists work together and have created a 'religion' of technological progress that has made money, weapons and machines the icons of their civilization. And so they will take that religion, which kills life till the end, extinguishing the world. This religion has, as true science does, also 3 legs, but those legs are not truths but ideologies. They are called Nationalism that permits the creation of weapons, even if all humans are equal members of the same species, Capitalism which gives companies of machines more power than governments and technological Science, which substitutes the human mind by the models of computers and the human senses by machines as seers of truth. They are the 3 legs of the religion that extinguish us, by making us dependant of machines, money and weapons to survive.

Because machines produce money, an informative language of values made of metal as most machines are (gold and silver in the past, computer cycles of e-money today), by the laws of Complementarity and self-similarity that guides the relationship between all fractals of energy and information of the Universe, informative money gives maximal values to the most energetic machines, weapons.

Once and again the fundamental equation of the Universe,  $E \times I = k$ , unveils in its infinite self-similarities and repetitions the 'why' of reality, in this case the reason why, we humans hate verbally weapons and yet give them the highest price in a subconscious manner. It is due to the symbiosis of energetic and informative, complementary beings in any scale or ecosystem of the Universe. In this case, we talk of the economic ecosystem, in which a language of information, money, values its self-similar energetic forms, machines, more than our flesh species, human beings.

Indeed, in the same way verbal words, our biological, natural language, values more human life because it is made of the same substance; money, a language of metal, values more weapons than life. Since the beginning of history humans found natural to value weapons (systems of metal that deliver energy) with money (coins of metal that deliver information), *because they were made of the same substance*. This little recognized fact of economics means that at any stage of human history, weapons have been the most expensive objects, and so the economical system reproduces an enormous quantity of weapons to make profits, unless there is a legal, political system that controls the production of weapons. It is one of the tasks of governments to control this proliferation of weapons...

Unfortunately in the case we study, the quark cannon is not even under military supervision, because after the cold war ended, we privatized part of the military industry. Yet it is, of course, the most expensive machine ever built, as it happens always with the best weapon, substituting in that position the B-2 bomber with a tag of 2 billion \$ per unit. So many industrial interests exist around this machine-weapon. And this explains why politicians funded it. It is the jewel of our industrial-military complex, the summit of our technological civilization, the weapon that will murder us all.

## **7. The corruption and power of the Nuclear Industry.**

It is within that wider economical frame of work, where the big bang factory inscribes itself, as the first weapon of the new age of quark energies and cosmic bombs, the equivalent of the Hiroshima Bomb in the previous cycle of electronic weapons, which were calculated with computers. Now we enter in the age of super-conductive, super-cold, Mass-Bombs that transform energy into physical information,  $M=e/c^2$ . Since CERN is not about science, but about keeping evolving military technology (till we are destroyed by it.) Indeed, in the final, deepest perforation of the Russian dolls of energy and mass in the Universe, mankind peers into an abyss with no return. As we enter into a region of energies which are

well beyond our control.

The Nuclear cover opened in the electronic age (nuclear bombs) can be argued to be already beyond our control, as the nuclear terror and the consequences of the cold war, showed. But that didn't deter physicists and the military from constructing new weapons. And we know the effects. Nagasaki and Hiroshima came first. Then, a myriad of nuclear plants, missiles and nuclear waste littered the Earth. Chernobyl is still a dead zone<sup>4</sup>. Billions of \$ have been spent in making weapons we do not know how to dispose of. Of course, marketing keeps working on public opinion to make them gullible.

Nuclear plants now are sold because they are 'clean'; and the global warming campaign paid in part by the Nuclear Industry has become the biggest 'scare' of history since the 'red scare' against socialism. Even if it is a secondary problem, compared to CERN or the evolution of robotics that will do us all well before the wheat production in Russia and Canada lowers the price of food and electricity bills plummet in the East coast. While accelerators are marketed as machines that cure people. Physicists indeed came up with the idea that small accelerators with a tag over 100 million \$ are the best solution to cure cancer, bombing people with protons. Many papers have been written about the absurd costs and collateral effects of such treatments that can in fact provoke by radiation new cancerous tissues. And yet hospitals that can't cure basic illness for lack of funds and lack emergency rooms spend the money on those machines. The bottom line is that the power of those machines impresses us.

And so, even if we haven't solved any of the problems of the Nuclear age, we merrily enter into the new quark era of cosmic energies and merrily shoot the Earth with quark condensates without the slightest precaution, safety standard or even a serious public discussion of where the awesome energies of the age of the Singularity will drive us into. *Even if the answer is self-evident: much of the same: bigger weapons, more lethality, higher dangers of extinguishing life on Earth.*

In military terms the Nuclear Company of Europe (CERN) has built the new generation of Nuclear Weapons, a quark factory that can create cosmic, quark bombs. This is what we observe constantly in the Universe; and multiple scientific papers have come out in the last decade, explaining those dangers. In that sense, there is little doubt about the explosive properties of quark condensates, the substance the quark cannon will produce, and the only candidate in standard science to be responsible for Nova and Supernova explosions.

Unfortunately the quark cannon is not a research machine but a weapon that has gone beyond the limits of energy of survival of the Earth; and so its use is a question of national security that will define the future of mankind.

The quark cannon is a very dangerous weapon of the nuclear industry, and it is an expensive tool mankind doesn't need and *it will keep being an expensive thing at the tag of 1/2 billion \$ each year, even if it doesn't blow up the planet; since CERN is not advancing science, but on the contrary, by sponsoring fringe theories and machine experiments, is halting the advance of true science, which happens through standard science and thought experiments; that is, through the evolution of the languages of human thought, logic and mathematics. The costs are astronomical for nothing. Since the theoretical advances for science will be null, a excuse to justify those spendings: Higgs particle is redundant, it does not exist. Its work is already done by the top quark. And it tries spuriously to substitute Einstein.*

And yet the inauguration of the first Damocles Machine of History has been possible due to 2 facts:

- CERN is the most advanced technological company of the world, the jewel of our technological civilization, whose ethics were described by Fromm in the quote that opens this book: if a company can make the best machines of the world, it must do them, even if the machine can kill us all or have no real use for mankind... Since the ethics of a technological civilization put technology over life... and the rights of companies, re=producers of machines, owners of the Free Market, *over* the rights of human beings represented by their governments.
- We live in a civilization ruled by weapons. It has been calculated that 2% of the budget used to

develop new weapons would be enough to end the hunger of the world. Nuclear Physicists are the summit of the science of energy, weapons and death. Of course, they don't see themselves in this manner. They have theories about an energetic, dying Universe. And so they are interested in researching the death of our matter as part of their one-sided search for pure energy. But this interest obviously does not justify the risks of being devoured by what they can discover. And so in this case, knowledge must be considered the alibi used by our technological civilization to justify the creation of this machine. *The machine is in itself the reason, the cause of its creation*; knowledge is just a fringe benefit, which is minimal and far less important than the industrial process – the profits, industrial contracts and technological progress that justified it.

CERN represents the evolution of technology, of the tree of science, which seems geared to extinguish us, as machines cross the limits of energy and information (quark cannons, Artificial Intelligence) that the electro-weak human being can safely manage.

## **8. Mass-Media. Mental-machines worshipping violent machines.**

We talked of the duality between informative metal (money and audiovisual machines) and energetic metal (weapons) and how the affinity between both accelerates extinction of life. In the case of the quark cannon mass-media has praised and pushed forward the doomsday weapon, silencing any opposition and playing with the real scenario of our extinction as a 'science fiction' plot. There was a time in which the human wor(l)d and our values were taken seriously. Machines able to multiply information were reduced to the press, which was able only to print images and words and so it could not provoke an overdrive of informative sensations, which stunts the human mind and makes the medium – the machine - the message in itself. In the XX century all this ended. Machines of information are now able to overload the human mind with so much industrial information in favor of technological ethics (radio, magazines, films, TVs, Internet) and the same information arrive to so many people simultaneously (radios, TVs, Internet) that human ethics, true science and love religions can no longer compete with the message of 'don't worry be happy, we shall all die like idiots', the economic ecosystem of go(l)d, weapons and machines deliver to the human sheeple.

Further on, any overload of visual content creates *hypnotism, which converts the mind into a robotized system of beliefs, as any content is accepted as truth*.

In each new age of evolution of mass-media, the owners of the new 'metal-communicator' dominated history and imposed their mechanist ideologies of war and go(l)d greed. First Calvin, tanks to the press, converted his go(l)d religion in the culture of Northern Europeans, which started their slavery age and massacre of the III world. Then Hitler and Mussolini thanks to the Radio created the wave of fascism that annihilated the world. Now Tv sends messages of hate against the 'primitive' people of the III world, who defend their agricultural, religious civilizations as the supreme evil and praise all type of machines as 'progress'. And of course, those castes of power that shamelessly use the mass-media systems of industrial propaganda never recognize any 'evil' in their own racist, mechanist beliefs. Even if the pendulum law converts them alternately in victims and predators of the cycles of history and war mental and physical weapons cause.

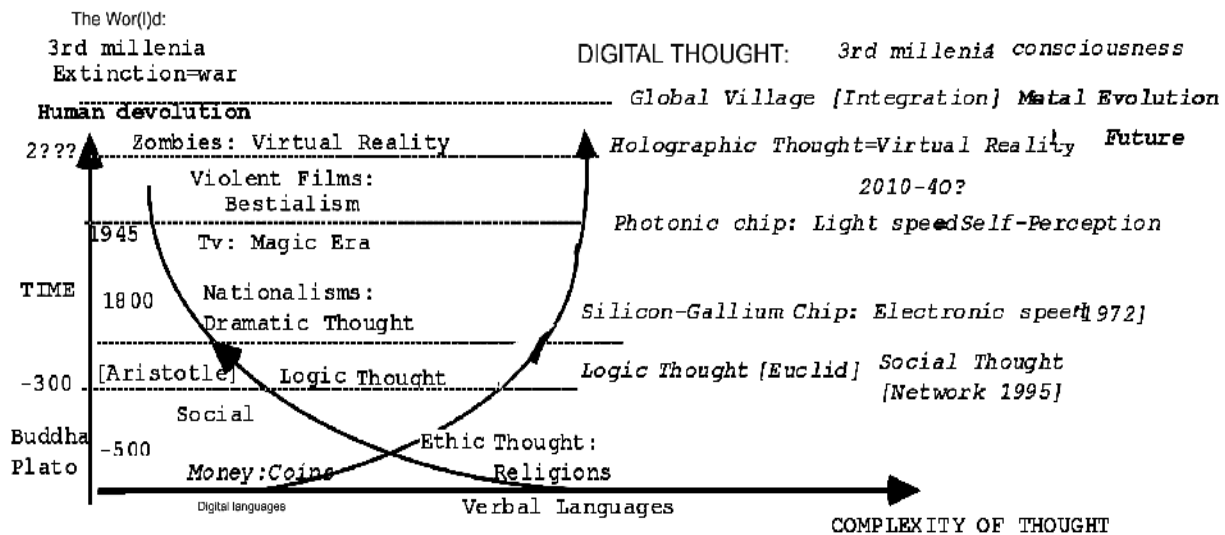
The hypnotic power of simultaneous informative machines, which act as a neuronal network does, guiding all cells into a self-similar mass behavior is little recognized beyond some scientific studies, but it is a very relevant fact to understand how evil, death and war has become so much liked, when it was repulsive to the bio-ethical morals of survival of our societies before audiovisual media dominated our minds. It is also related to the physiology of visual languages. Our brain becomes now hypnotized by energetic colors that feed the eye. So red, the color of blood, and yellow the color of money, have hypnotic effects. People love gold because it has the color of the sun. So gold fevers happen. People love violence in movies, death, because it brings red colors and movement. They



would hate to read books like those movies without the added red color and motion. But all those fictions about death and the end of the world have influenced mankind, converting reality into fiction and myth into reality. And so when *the end of the world is truly happening, after centuries of promoting war and making fun of death, neither the sheeple nor the informative masters, who have profited with the promotion of war, could react.* Indeed, the main difficulty I found in Hollywood to make 'Quantum Roulette' and distribute the documentary about our extinction was dual: on one side WME<sup>2</sup> didn't think a documentary would make money because it was not 'fun' it was not 'fiction'. On the other hand, they feared truth; they couldn't believe they were going to die. *Their brains had been deactivated; they no longer were part of the real Universe.* This is even more clear in the new generations that are bred watching violent fictions.  $\frac{3}{4}$  of the physicists working at CERN are young, under 40. They are the product of the new civilization in which death is fun. And machines of death are the funniest of them all. *If you give a gun to a child and tell him not to fire, he will shoot it to 'see what happens'.*

In that regard, the seriousness of this book belongs to a bygone era in which humans had not yet been erased mentally by fiction thought, entertainment and fun, by big brother smiley, by the ethics of technological civilizations.

## II. The Neo-Paleolithic & the LOL Method



III. *Contrary to belief, human minds are devolving not evolving, as they become substituted by Digital machines, which think for us. In that regard, we have to compare the evolution of our biological language, the word; and the biological language of machines, mathematics, which humans do NOT use to communicate and express their biological wills: their wantings for energy, information, reproduction and social evolution. The natural goals of any biological being<sup>Appendix II</sup> are thus no longer the engine of mankind, because verbal thought, who expressed them in the past, is now considered an obsolete language. Instead society is ruled by machines and mathematical laws, which define a world guided by the will of machines, by the 'ethics of a technological civilization' dedicated to evolve mechanisms. So instead of verbal ethic and legal codes, humans are now directed by digital money, which has changed human values for the values of the Economic ecosystem and its 'company-mothers': we exist to reproduce=work and consume=evolve machines, to make money and increase the profits of companies. Those companies evolve machines with scientific laws, buy human time with salaries, laws with lobbies and increasingly substitute humans for machines, under the law of Productivity. Yet, at the same time our language and species becomes obsolete to the machine and its scientific and financial numbers, our language devolves from:*

- An ethic, social summit, when it was the language of a single species, which tried to evolve mankind into a global super-organism (religions of love, social-democracies, UNO and Human Rights), into
  - An individual selfish use (logic, simple thought) and even further into:
    - Primitive myths, fiction thought and bestialism (as people search for their primary wantings).

*Thus the evolution of verbal thought that had raised the human mind from the myths of the Paleolithic, into the heights of social love is now reversed. While digital thought evolves from its simplest, first geometrical forms into a vital, biological and social language that makes machines interact in global networks and increasingly 'think' with digital images. A new 'type of mind' appears on planet Earth.*

*Our demise as a species thus coincides with the raise of the 'Paleolithic' age of mental, violent machines. Since the first robots have a digital, visual mind evolved in video-games and military programs of survival, similar to the mind of top predator animals. It is the neo-Paleolithic age of a Jungle of metal in which man will be the victim not the predator of a new race of intelligent machines<sup>5</sup>.*

## **9. Death of the human wor(l)d and the ethics of the mind.**

In the past, when human, verbal values, expressed in legal codes, dominated the economic system, our informative, social castes – our politicians and the press – acted as a counter-balance to engineers and economists, ruled by the digital values of money and machines and human ethics could be heard and contained the spread of death. So, we could prune legally the bad fruits of the tree of technology and foster the production of those goods, which under verbal ethics were needed by man.

This fight between the bad and good fruits of the tree of science ended with the arrival of Internet and Television, whose audiovisual languages hypnotized mankind and made us a violent race of retarded children. Today money and digital languages dominate completely our society; so human, verbal ethics are substituted by the violent, technological ethics of the visual media.

The result is the dual tragedy of our civilization: information machines are substituting and atrophying the human mind that no longer distinguishes truth from fiction as it loses his mastery of the verbal language of our species, with his bio-ethical, human point of view that favors our well-being and survival. Instead, we become dependent of audiovisual and digital languages better mastered by machines. This means also that scientists no longer calculate by themselves, understand and evolve the logic laws of Nature, but rather feed data collected with machines to computers, who churn out results. And so few scientists today can make as Einstein did thought experiments, evolving our comprehension of the Universe with sweeping theories of reality, but merely feed computers with details and secondary data of little importance, as the results obtained by the quark cannon will do.

Meanwhile, our politicians and the military no longer protect our citizens, their lives and human values, but work for industrial lobbies and make money promoting new technologies, as the solution to all our problems. So under the ethics of a technological civilization, we walk steady towards our obsolescence and probable death by overdrive of energy and information. While the ‘wishful thinking’ of our leaders let it all happen, dismissing those who warn mankind and still fight for life and ethic, human values, as alarmists, radicals or activists that must be kept at bay, before they spoil the big party of energetic records and gigabytes of data that companies like CERN churn out, just for the sake of it...

Finally, visual mass-media acts as the system that provides the ‘infotainment’ and visual violence required to maintain the sheeple in a hypnotic state of pleasure, perceiving his own death. The consumer today consumes anything, including wars and the end of the world as part of that infotainment. And so our extinction is not taken seriously. It is just another horror movie, which is exactly the way mass-media has treated CERN’s likely conversion of Earth into a black hole - as if it were nothing but another Roland Emmerich movie. And so, we laugh at our death, because we hardly realize anymore the difference between fantasy and reality. And yet CERN is real. If CERN kills us we will die, actually to the surprise of everybody in this planet. And it will be painful because it won’t be death in 2 dimensions, in a dvd. In that sense one of the less understood elements of the end of the world is the death of the collective subconscious, bio-ethical language of man, the ethic wor(l)d. Numbers and images have extinguished our social, biological language that provoked the feelings and collective sense of social love, which made humans care for each other and for their collective destiny as a species.

This theme is treated extensively in the twin book of this work, ‘Go(l)d and evil: economical crises’, dedicated to the study of the Industrial evolution of machines, money and weapons, which ended the social evolution of the Super-organism of history, mankind. So we shall merely consider some aspects of it. The corruption of the wor(l)d and its ethics by digital numbers and its values; the degradation of the human mind, once the subconscious collective of history, is today absolute. The wor(l)d has died before the world will die. So now we live under the values of technology, nationalism and individualism; which create a society of ‘monstrous children’ that can do evil at distance, having fun, without any sense of responsibility. It is what we call the LOL Method of self-destruction.

We thus return to the beginning of this book; as time is cyclical and this book is a Mandala. Our super-organism, history, is suffering a process of organic death by an overdrive of energy and information caused by the evolution of technological machines, which now that we have debunked the myths of mechanism and 'energy-only' theories of reality, we can understand in all its complexity, from the perspective of organicism, the true philosophy of science that better explains the Universe and its life/death cycles. *We are indeed, part of a dying organism history, preyed by a new one, the economic ecosystem of machines, its go(l)d values, weapons and tools that atrophy our mind and kill our body.*

Because all organisms are made of an energetic and informative system that evolve together, the death of History, the collective mind of human information that rules Gaia, the reproductive body of the Earth, is also dual. As both, the mind of mankind is being 'erased' by the evolution of informative machines and our body, Gaia, is about to become extinct by the evolution of weapons.

This duality of any process of death is due to the systemic, parallel nature of organic networks. In any super-organism, as it dies, two processes are parallel, the destruction of the body of the super-organism, in this case Gaia, the Mother Earth, and the degeneration of the informative brain of the super-organism that gets old and loses its grasp on reality, in this case the human collective brain of Gaia, which is also suffering an overdrive of fiction, provided by audiovisual machines that hypnotize us with its overdrive of informative 'noise', a military term used to describe false decoys that distract the enemy, preventing him from focusing in the real weapon that will kill him.

Any super-organism, including human societies, has a neuronal, upper, informative class of cells/citizens that manages an energetic, lower caste of working cells. This might sound anti-democratic, but it is how societies are efficiently structured. Even those revolutionary societies that tried to establish equality, ended up having an informative, legal caste on top, either priesthood (theocracies) or a party (socialisms). And that is o.k. as long as the upper castes, in our society, the people who create the languages of information and power - bankers who invent money, audiovisual artists, scientists that create technology with digital languages and politicians that create laws with words - are efficient, intelligent, just and give back to the social organism most of what they take. And if not, as it happens in organisms, they receive 'pain messages' from citizens, the energetic cells of societies. On the other hand, when a social organism becomes corrupted, those upper castes selfishly abuse their position of power since they cannot be judged and become painfully aware of the harm they cause.

*This is the clear case of Nuclear Scientists, which have never paid for their crimes and so behave like evil children of thought.* In a healthy organism, informative cells receive pain messages from the energetic caste; in a society people rebel and break the social order against them... In our culture where the machine is God, the makers of weapons still have total freedom to kill the human sheeple. And so they do it in the open, *even publishing papers where they say in their Latin we are all going to die. And no cell of the human body rebels and sends them back a painful message, a warning.*

Further on, when an organism gets old by an overdrive of information, and it is diminished in its capacity to cope with that excess of informative noise, a much more dangerous situation arises: the brain of the old man or the informative caste of the corrupted civilization becomes crazy, enters into a stage of permanent fiction, produces absurd, irregular forms, myths and false ideologies that make him happy but accelerate his death. The old man thinks he is young again and doesn't take precautions. The upper caste of the society becomes unconnected to the lower caste enjoying life in an irresponsible manner, as societies go under. When any super-organism gets old and dies, both its reproductive body and informative mind become corrupted *at the same time*. When we are old, our body is weak, our mind becomes childish, forgets and takes absurd risks. So happens today to history, the sum of all human civilizations. Humans are becoming emotional children, programmed by audiovisual machines, which are making mankind an aged child, *at the same time that a new generation of nuclear devices*

*and robotic weapons will soon overpower the capacity of human beings to survive them.*

Yet in the face of those incoming dangers, a diminished, informative caste of lesser scientists and 'mass-media' politicians brings as the preferred solution what a child would do in front of an insurmountable danger: To laugh at the problem, *as if it didn't exist*; to ridicule those who denounce our collective extinction; to believe, as a spoiled child would do, that our species is immortal and will survive those dangers by the grace of God; to treat this crossroad of existence vs. extinction, *as if it were not an objective situation, but a fiction, a movie-like story*; or to hide like an ostrich, *as if this were not happening* –sure receipts to loose it all in a Darwinian Universe with no pity for those species who renounce to defend themselves from the dangers of death.

We conclude that history is suffering both, an age of informative corruption, *due to the excessive noise of audiovisual, fiction information that blurs our understanding of scientific truths*, and an excess of technological energy, *due to the evolution of weapons* that is causing our physical and spiritual, mental death. We have created machines that vastly overpower our informative capacity (global computer and audiovisual systems) or produce so much energy they can be used as weapons of planetary destruction (nuclear weapons, and black hole factories).

Because systems of energy and information are 'complementary' and they co-exist and evolve together – a principle that applies both to physical systems, where particles of information are accompanied by fields of energy and to biological systems, where all bodies have heads that guide them, our brain and body death as a species is happening in parallel, caused by the evolution of machines, which substitute our informative minds and our energetic limbs, atrophying us. This, of course, is not recognized by mankind, because in the process, our humanist and life values are substituted by the information and religion of the machine. So we switch from the ethics of humanism, in which man was the measure of all things, to the ethics of mechanism, in which the machine is the new God. This process is a long process that has lasted hundreds of years, so now the religion of the machine is a dogma. Yet 'facts' overrule dogmas. And it is a fact that we are destroying and substituting, both the collective mind of Gaia, the mind of humanity, and its body, the super-organisms of Nature:

- Our 'subconscious collective mind' of information and our ethical and family values that ensure our survival, are dying, as humans become violent, killing each other, broken into tribes, under the influence of audiovisual information, which hypnotizes us with its 'cinematic values'. The process is purely biological as Mr. Tarantino explained recently: movement, an excess of visual energy is 'cinematic'; and so it obliges filmmakers to show violence to attract the eyes of their audience. Since the eye biologically wishes the consumption of energy and it is attracted to red, the color of blood. So the eye, which is a 'natural born killer', likes audiovisual violence, when it would feel repelled by 'gore books', expressing death with the same brutality. So in the XX century, mankind, evolved visual machines, which destroyed our bio-ethical survival instincts. Further on, visual thought and digital images that seem more real than the world we live in created a virtual world populated by fictions and supermen with overgrown egos that think mankind will always win in the struggle for existence. Yet because images only show the surface of reality in a Universe which is extremely complex with multiple 'invisible layers' that interact together, our audiovisual culture has diminished the intelligence of mankind, returning our species to a neo-Paleolithic of visual, clueless animal, violent thought. Humans differentiated from animals when they learned to speak and used logic thought to understand those different layers of reality, from the atomic and biological world to the upper planes of social existence. Yet that rational function is now disappearing. Mankind evolved mentally when we abandoned the age of myths and after Aristotle, used reason and logic to understand the Universe beyond the individual, entering into the realm of 'Universals', complex laws that were extracted from groups, described with numbers and logic laws. Now that function is also disappearing, as hypnotic films based in fictions, designed by computers, substitute our rational mind and people, who only 'see' cannot understand the complex systems that control reality beyond the individual. Yet the cult to

machines prevents mankind from even realizing of those destructive processes caused by technology.

### **10. The neo-Paleolithic: fiction thought in science.**

The present passion of Mankind for lethal technologies, weapons and computers that make us obsolete as top predator informative minds of this planet is so bizarre as a human being who wanted to become old and die as soon as possible. *Plainly speaking we are committing suicide by evolving technological information, robots and weapons.* It is the Neo-Palaeolithic, the end of our life cycle as a species: if an old man returns to childish attitudes, now mankind returns to a dramatic, visual infancy, with negative traits. Since now *visual information* evolves no longer the human mind, as it happened in the Palaeolithic, but the mind of a new brain of metal, the brain of the machine made with chips and visual cameras. Yet the superior capacity to process information and the higher quality of the visual eyes of machines has hypnotized mankind, which spends unending hours in front of those screens, forgetting his biological, human language, verbal thought that becomes erased and substituted by digital languages and computer models of reality. We can see the culmination of a process that started with the substitution of our understanding of biological time by the abstraction of clock-time. Today those clocks have evolved into computers, which are made of multiple clock-cycles, while abstract knowledge has eliminated all ethical considerations about the collateral effects of machines. Since the survival, ethic truths of mankind, expressed in words, have become irrelevant. Indeed, each individual human being now only thinks in his own agenda as an homo bacteria, regardless of the collective harm they might cause to the entire 'Homo Organicus' species. Yet our comprehension of that upper level of the super-organism of history is lost.

The Neo-Paleolithic is a historic process of 'aging' of mankind and our organic culture, a 3<sup>rd</sup> age similar to the first one of childish visual thought, but with a negative, destructive bias, studied in depth in the 'twin' book<sup>1</sup>. Humans have become visual, violent children. And this trend obviously affects science and our understanding of 'knowledge', which has become a series of pictures of the different scales of reality as those CERN provides, without understanding in depth the why of those pictures. This new age of myths and fictions; which affects the human collective psyche transcends into science. Indeed, the same overdrive of visual thought that displaced rationality and ethics from the common discourse of our society has happened with our scientific truths, substituted by 'science fictions', which have become more popular than serious, scientific truths.

Today fiction thought rules supreme the human collective brain, including science, since science fiction is fast becoming the main form of thought in quantum cosmology. Reason, why before we argued the dangers for mankind of the new generation of nuclear weapons that the quark cannon inaugurates, we had to remember the laws of truth of the scientific method, today subverted by cosmological fictions - multi-universes (Everett), black holes that evaporate traveling backwards in time (Hawking), and other theories that deny the logic laws of the scientific method, but seem very real, when they are shown with complex mathematical and visual simulations produced by computers.

People think that science is the realm of truth and rationality, immune to the corruption of our collective mind. But this is also a myth. Science is a tool of power and it is made by humans that live in society. So it suffers the same degradation that the rest of our collective mind and the same shift from man as the measure of all things to the machine as the meaning of it all. In the XIX century, biology and social sciences, with titans like Mr. Darwin or Mr. Marx, were the sciences that dominated our search for knowledge about the nature of man. And the main theory about time was evolution, which described the change in the form, the information of living beings.

Yet in the past century science moved away from those dominant disciplines of the XIX century, which made of man the center of our knowledge to the dominion of physics and ballistics, the art of weapon-making, where time was no longer related to the evolution of life and the arrow of

information, but to the motions of space and the search for the meaning of energy, provided by weapons and machines. Finally in the second half of the XX century nuclear physics with its cult to weapons and the creation of fiction cosmologies, based in pure energy (the big-bang, black holes that evaporate information, etc.) have become dominant. While the titans of XIX century biological and sociological sciences are taboo, censored and despised. The biggest prize of science, the Nobel Prize, instituted by the biggest maker of weapons in the XIX century, Mr. Nobel, cannot be given to evolutionists because Mr. Nobel, a reactionary, didn't approve of that theory. Today American schools forbid the teachings of Darwin, and the attempts of Marx to explain rationally history, are strictly censored, to the point that Echelon, the program of censorship of the web, searching for 'terrorist clues', watches any blogger that pronounces this taboo name.

And of course, the previous, organic description of History and our process of technological death, which draws on the recognized masterpieces of that science (Ibn Khaldun, Vico, Toynbee and Spengler, which described civilizations as organisms, subject to cycles of life and death)<sup>6</sup>, is denied because it is a biological approach, which explains humans as part of complex social systems, not only 'individual, visual egos', which occupy the center of the world stage. Today, historic analysis and biology have returned to the religious era of pre-rationality proper of the I millennium... before Christ, when creationism and tribal nationalism, guided mankind. While quantum cosmologists believe they can invent the laws of the Universe, as Hawking and Bekenstein do with the laws of black holes, which destroy the information of the Universe. Bekenstein, the co-founder of that absurd theory goes to the extreme of sponsoring a new idea that is all the rage in American congresses of cosmology, the anthropic principle, according to which the Universe was created with its parameters for man to exist; which returns the scientific discourse to the pre-Copernican age of Ptolemy, when the Earth was the center of the Universe.

It is only in this social milieu where the idea that CERN's quark cannon will resolve the 'myths' of quantum cosmology, blowing up the Earth – the big-bang theory, an act of creationism, invented by a priest, Mr. Lemaitre and a maker of Atomic bombs, Mr. Gamow – the myth of travel in time – Mr. Hawking's black holes that evaporate, traveling to the past – and the myth of the golden stone – a God's particle that transfers the quality of mass to all other particles, make sense. Those myths have been proved false by real science<sup>ch.1,2</sup>. Yet real science doesn't matter any more. Instead sci-fi myths and big bangs are always big news in our 'fiction society', because violent, visual fictions are what our neo-Paleolithic culture likes today. If we were to compare this degeneration of true science to the parallel process of degeneration of true art, we could consider a musical example. A famous French singer, author of the hit 'et maintenant' said: 'before I made silly tunes I was writing complex, beautiful operas, which took me months to complete. But I didn't make a penny with them. 'Et Maintenant' cost me 5 minutes to write. And I still live on its profits.' And indeed, Mr. Hawking still lives on the profits of his absurd books about black holes that travel in time and are doors to baby Universes. While serious scientific magazines like Sci Am, sell more with fantaphysics, which routinely become the 'cover' of their monthly issues.

The 'whys don't matter' (Feynman). Knowledge is now the gathering of data with machines humans evolved to develop power. And since most of those machines were weapons, energy became the saint Grail of physical knoweldge to the point that today, 400 years after Galileo established this paradigm, physicists will use of a weapon as an instrument of research, to search for the nothingness of a big-bang that simplifies information into energy and death. This goal was beautifully expressed by Nietzsche: Physicists are only interested in the canvas, not in the painting and the painter, he said. XXI century science is interested in how the painter paints the painting and that is where our research in complexity, systems sciences and fractal, Non-Euclidean geometries is leading - to the solution of the real questions physicists don't even wonder.

In fact, none of the most advanced scientists today has anything to do with CERNerds. They are either

mediocre physicists, who, as we all know in this profession, decide to make machines, because they cannot discover with their mind the meaning of it all, doing thought experiments as Einstein did. Or they are the last die-hard theorists of a by-gone era of Philosophy of Science, the age of entropy; when all had to be explained only with energy and death because we didn't understand the mathematics of fractal information and the work of Einstein on mass was still incomplete. Both tasks have been completed in the last decades. Yet Mr. Hawking and Mr. Higgs did their job 40 years ago; using the outdated principles of a bizarre theory called quantum entropy that denies the existence of information and denies Einstein's work on mass and for that reason it has not been proved in 40 years. *It is false.* And there is an extensive literature that proves their errors. But science fiction sells. So we are sold evaporating black holes that travel to the past and God's particles.

So we start the XXI century, both in science and society, with a new collective psyche, the *Neo-Paleolithic*; which is probably the last collective civilization of mankind - a negative old age that signals our death, as an old man returns to his infantile psyche, before dying. His mind becomes irresponsible and no longer can distinguish the values of Life and the dangers of death.

In that sense, the incapacity to distinguish between the good fruits of the tree of technology and the bad fruits that can be pruned is what is killing us. In the past we distinguished, thanks to the use of verbal logic and the survival values of words, between good and evil, life and death, machines and weapons, true knowledge and 'damned lies and statistics'. Now, thanks to marketing, audiovisual fiction, propaganda, industrial lobbyism, abstract numbers, which convert human lives in collateral damages, and future genocides into risk probabilities, and the denial of some basic laws of the scientific method by quantum gurus, mankind has become clueless about his destiny and what are the real dangers to this planet, brought about by the new technologies of the XXI century.

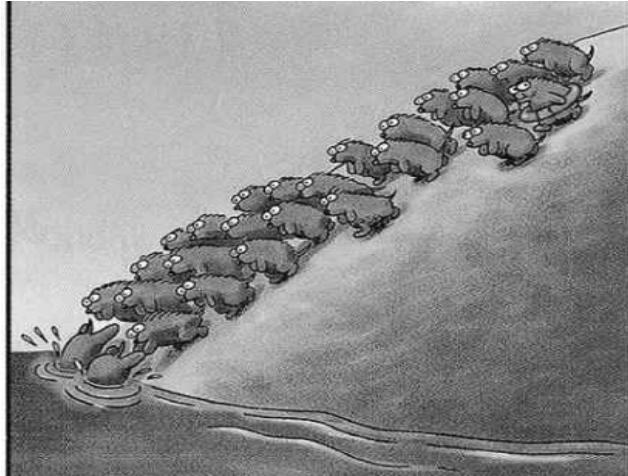
Both processes, the creation of cosmological fictions about the nature of the Universe, and the creation of weapons of mass-destruction, have been carried out by quantum, nuclear physicists, in a parallel process to the destruction of human values and rational art, performed by audiovisual images.

The slavery of mankind to machines, as consumers and workers=reproducers, who need to become attached to them to 'feel' more energy and information, instead of using their bodies to sense and their minds to think (I do thought experiments, said Einstein) is at the core of this tragedy. We follow as all beings of the Universe a program that maximizes our greed of energy and information. And this is good. But mechanism makes us desire increasingly energy/information mediated by machines. And this converts us into slaves of them.

But of course, the sweeping, organic view of it all, given in this chapter is forbidden. We are NOT part of organisms. We are EGO-driven masters of Freedom. We are not fractals of a whole, we are wholes. Machines do NOT hypnotize our minds and kill our bodies. We use them because we love it. To love energy and information is NOT the fractal program. It is the proof we exercise our free will. There is indeed, not better slave than one who interiorizes the orders of the master as his own will. And so the quantum physicists that create the information of robots and colliders, which will kill us, are NOT puppets of the systems of technological death, but their rat race to publish papers on Strange Science are acts of supreme intelligence that will reveal the meaning of it all...



## 11. The rat race. Scholars' psychology.



Mechanical wantings drive physicists into extinction in a 'rat race' similar to the one done by lemmings, small rats that run together in huge numbers towards cliffs where they die. Those lemmings are similar to CERNers, running parallel to the quarks of the cannon that will cause our death. If a scientific rat like 'Einstein et al' comes out of the run and tries to stop the flow towards the cliff, it will be rolled over. The rat race in that sense is almost unstoppable, because it is not only ran by scientific rats, but guided by their machines that keep evolving, increasing their information and energetic power, making the rats more addict to them, as they feel the rush of the last meters before the jump into death.

In the scholar world that CERN represents this is evident. Physics is no longer about the finding of new paradigms and complex new laws, but mostly about making better machines and making money with them, or gathering computer data about well-known particles, or new detailed pictures, and of course, about beating new records of energy. The intellectual excuses of the machine (Higgs, evaporating black holes, etc.) are just part of the marketing of science-fiction quantum theories, which appeal to the press. As a young blogger put it very enthusiastically, 'we will be able to measure the mass of the Z particle to the 20 decimal.' – which seemed to him enough reason to risk the life of the entire human species. Indeed, to add a digit number to a measure of a totally irrelevant mathematical construct, the weight of the z-particle, which is not even a particle but a transitional state of the 'weak event'<sup>ch.3</sup> is enough reason to this physicist. He was not interested in understanding the Z particle at all (which belongs to the temporal, weak event, misunderstood by physicists as an spatial, electromagnetic force, due to their ignorance of the time arrow of information). Just for curiosity, I tried to give him some basic notions of the duality and symmetry between 'temporal forces' (the weak event) and spatial forces (the electromagnetic force) and to my surprise that was not 'data' relevant to him. *It was a logic form of thought, his spatial, visual mind did not recognize any more.* Logical curiosity, proper of classic science, the search for deeper knowledge, is no longer the reason why science is done; because in the neo-Paleolithic, the new race of retarded 20-something nerds *no longer talk the verbal logic of pure thought, but only recognize pictures and 'data'*. The scientist is merely an individual attached to a computer, strictly confined to certain rules of engagement, which measures with machines the world those machines can photograph and quantify, which is then labeled as essential knowledge and sent to Nature, Science and other scholar magazines, where they are published. This in turn gives scholars money for new research and investments in new machines that will measure more data.

And so when a true scientist comes with general theories in which to put all those details, claiming a certain window to the absolute, to the thoughts of God, the data-miner is confused. This is no longer science for him. It is not detailed enough. *It can't be written into data. Time logic cannot be made into a picture. The synoptic laws of self-similarity of the fractal Universe cannot be reduced to the detail.*

*They are exactly the opposite of detail, the platonic canons of it all. Yet synthesis is forbidden. They why* doesn't have enough applications to make machines and grant industrial contracts. And of course it is a leap of quality that the 'group thinking' of the rat race, based in mathematical equations and algorithms that feed new computing-power forbids.

All this explains why people cannot attack CERN. Scholars would be outcasted out of the rat race; demonized for attacking the goal of technological science – the consumption of machines. And obviously scientists asking responsibilities of bio-ethical, verbal nature, dealing with the collateral effects of life extinction of the worldly profession of physicists, beyond their self-perceived function as specialists in information totally isolated of the consequences of that information for human life, are breaking all the taboos of the art of murder at distance.

For example, Mr. Plaga<sup>7</sup>, a good astrophysicist who denounced initially CERN, was shunned by big physics and his career was damaged. Thereafter he reacted strongly against 'Einstein et al' asking every time we quoted his papers to take away his name from this con-CERN, trying to control the damage done by his initial good faith, publishing those dangers. Yet last year he received zero quotations on the academic metronome of the rat race for the first time in a long illustrious career. He had told the lemmings at CERN that they might be running towards the cliff of pure energy and death and therefore he will never 'work in this business' anymore.

In that regard in a more general view, the scholar is an informative caste, who shares the 'properties of information'.... And its defects:

Since information and energy have inverse properties, informative, implosive, weak, discontinuous, inflationary, twisted, scholars are NOT known by its energy, simplicity and continuity, qualities of energy.

That is by:

1) *Bravery*. They are among the most coward, shiest people in this planet. Nuclear physicists never feel responsible for the consequences of their information. They split their mind and somehow 'believe' they don't press the trigger. The military are guilty. Only that in CERN they will press the trigger; they will both, make the weapon and fire it – the responsibility will be fully theirs, no more alibis. While on the other hand, all those scholars who know what CERN is doing will never come out of their little crystal palaces to defend mankind.

2) *Consensus*. Information is inflationary. It is fractal. It multiplies into self-similar forms and theories. So it was almost impossible, even among the components of 'Einstein et al', to create a single organization able to defy CERN, with a single view, able to stress the most pressing danger – the creation of strangelet liquid. As one of the members of this never well organized collective put it: 'we are independent scholars'. I responded angrily: 'the only harmonic sound of scholars is the fart of their asses'; Leonardo. Indeed, the cause, 'mankind', had to be over his fractal parts. But this never happens among scholars and humans at large, in this neo-Paleolithic age in which humanity is not felt and so only hierarchical, dictatorial organizations as companies are, yield enough power to control the mass.

3) *Humility*. Each scholar feels his informative, inflationary self-similar image of a single 'event'/universe is the only truth worth to mention. This absurd belief is ultimately the reason why quantum physicists create 'probabilities' for each of their musings and theories, forgetting the Universe is only one, and fractal information inflationary... Information beyond Shannon's shallow, data-based description is inflationary, because it is a fractal that creates dimensions of 'form'. This explains why you die: you warp and wrinkle. Why the universe has big-crunches: 'time bends space' said Einstein. Why beings evolve: 'time evolves the morphology=form of beings' said Darwin. Why old people have cancer. Why cyclical, informative woman reproduce, etc. It explains also why there are inflationary languages, (more money than physical products; more words than actions; more theories than Universes). Further on, any 3<sup>rd</sup> age has maximal information and minimal energy. And this is the age of history we are in, an inflationary age of 'scholar data'. Scholars are like old, informative people in their

behavior: fragile, complex, autistic, inward-looking as they absorb energy, transform it into information and finally convert that information into linguistic, syntactic statements, verbal and mathematical truths, equations that form the core of their 'mind-perception'. Yet the Universe is not only information but a balance between information and energy, which has contrary properties: energy is continuous, simple, undifferentiated, and so the balance between both requires limiting the theories of inflationary information to match the uniqueness of the continuous energy from where information departed and the single Universe that holds it all; as countries balance their budgets and writers try to get to the point. So if scholars were brave, consensual and humble, they would realize all their fractal theories are just visions of the 'platonic canon', most focused truth and accept a unique theory that is balanced with the *unique* event/universe - In the case of the LHC, the obvious fact that quark-gluon liquids are the most explosive substances of the Universe and the risk of extinction of the unique mankind doesn't balance the production of more details on Strange Science. But scholars at CERN are coward, selfish and arrogant rats only interested in their race. The only thing a scholar at CERN cares for is to publish his data papers or to prove (Higgs, Hawking) that his theory of the Universe is unique. Unfortunately for our safety those mediocre scholars, Higgs and Hawking will never be right with their complicated, baroque, excessively convoluted theories of the universe. Because 'the theory' of it all is always 'classic', beautiful, simple, vital= in motion, organic (made with both arrows, energy and information)... and that is Einstein's theories of mass and gravitation.

## **12. Scholar cowardice and childish irresponsibility: The LOL method.**

Nobody dares to speak loud, because they fear to lose 'the rat race' of scholar papers, prizes and academic positions, we 'Einstein et al' have abandoned to denounce this. So for example, Calogero and Ryes, the Royal astronomer, who earlier denounce these experiments now don't want to be mentioned as they express in private letters. Plaga, a physicist, who proved the dangers of neutron stars, asked us to retire his name from our affidavits. Johnson, the lawyer who denounce the corruption of the company, does not want to be our legal defendant. And Nambu and Wilczek, who got their Nobel prizes for their theories of top quarks as Higgs and mass as a frequency, never talk in public of his work and let the false Higgs get the limelight, on the understanding that they have Nobel prizes and Higgs doesn't. *So everyone in the physicists community knows they are the real guys.* This means that the rest of mankind is the enemy that must be cheated, misinformed, swindled and maybe killed in a genocide, because as Ellis put it 'we must defend the LHC from mankind'. Einstein said: 'German intellectuals didn't behave differently than the party in the Holocaust' and 'I am happy to be out of the rat race for academic positions. Because I was not part of it, I could solve better the true questions of science'. Certainly he maintained a bio-ethical standing that isolated him from nuclear physics but honoured him as a human being. Unfortunately there are no Einsteins left in the establishment of physics. The way in which nuclear physicists at CERN confront their shortcomings as informative, coward, irresponsible people, isolated from the 'vital energy' of life they will murder at distance is a complex mixture of censorship and infantilism, backed by the financial and industrial power of the machine they worship. Since a potential crime of this magnitude could not be censored without the help of the industrial system of information that acts as PR of CERN and censors dissidents. It is the industrial perspective treated in detail in the twin book<sup>1</sup> dedicated to the study of the evolution of weapons.

CERN however forgets that the goal of science and the press is NOT to 'believe' and repress reason, to censor information and cause genocides *but to reason truth and prevent genocides.*

In that regard, the collaboration between those different parts of the industrial system – those who make weapons and the press and mass-media, who convert weapon-makers into geniuses and saviors of the country – has worked here like 2 synchronous clocks, to pump up the importance of CERN's

experiments and to debunk any attempt to take seriously the risks, treating our death as Infotainment. Information however is not fun. In a Darwinian Universe, information has as purpose: to know dangers and survive by avoiding them. Instead survival information becomes infotainment. It is the LOL method, imposed by a corrupted press, which silences the tragedies of mankind while treating industrial and environmental catastrophes with Berlusconi's flair, (who said on the victims of the Aquila's Earthquake, they are having fun camping... among the corpses of their beloved ones.)

The Code of Silence CERN has imposed in this theme to Mass-media and the Establishment, using its huge budget and pretentious authority, and the frustration it has caused in the collective of scientists, 'Einstein et al' is difficult to explain. The cynicism of some of our best physicists, who in private conversations recognize the dangers, but in public deny any wrong-doing, is even more disheartening, rather surrealist, in an age of blatant corruption and selfishness.

The LOL method that dismisses the process of extinction of Gaia and any of its key events consists in Laughing Out Loud to the problem as if it didn't exist or it didn't matter. It is applied to CERN's quark cannon by the staff working there. Let us consider for example, the script for the Christmas party hold at CERN in 2009:

*Script for 2009 Xmas party at CERN<sup>8</sup>:*

Yucatan Jones: John Ellis; (chief theorist at CERN)

Scene 1: Yucatan Jones discovers an ancient Mayan temple, predicting the end of the world due to the LHC in 2012.

2 girls carry the board: You have been warned.

Yucatan Jones (John Ellis) discovers an ancient manuscript.

Jokes at Rössler and Walter Wagner (who tried to litigate to stop the LHC) and the United Nation commission of Human Rights (who tried to judge us).

Reference to 'Sancho et al'. "50/50 odds that such an event would happen". Brane collision causing the end of the world in 2012.

Reference to Nielsen-Ninomiya's paper (Higgs going backward in time.)

In the post of the party in the web<sup>1</sup>, you see the main scientists of this company using the LOL method, laughing out loud. In the party, which starts with menacing music and the Mayan 2012 prophecy of the End of the World, the main researchers of this institution, a group of nerds with bad consciousness, just heirs of Oppenheimer, aka Kali, God of Death, Laugh Out Loud to their own fears. You have been warned starts the play. A document is found in a Mayan pyramid in which the destruction of the world by CERN is explained. The fears brought about by a few scientists are taken to the Human Rights Commission of the Mayan council (the suits against CERN were sent to the Human Rights Commission of the United Nations Organization). People in the audience laugh out loud now, as CERN itself has explained judges should not interfere in the work of the Nuclear Industry (and CERN has not appeared in those suits). The play continues explaining that perhaps the Standard Model is complete and God's particle does not exist. Because most nuclear physicists know that the particle is at best a speculative theory, but in any case an excellent excuse to swindle 10 billion \$ and build their big toy, they laugh even harder.

Finally, our nerdy physicists resume their ethic concerns about the dangers as one says: 'I don't give a fuck'. And that is indeed, the resume of it all. *Physicists don't give a fuck about the millions of victims their WMD cause, because they are never blamed, judged for it, as the high priests of technology, the religion of our civilization.*

The same LOL Method has been applied by mass-media, including newspapers that create 'public opinion', such as the New York Times, which said *prior to the judgment, trying to influence the suit against CERN mentioned in the party (Sancho et al vs. DOE): 'The judge should throw those suits to the closest black hole' NY Times editorial.*

And of course, the LOL method has been used especially by quantum fantaphysicists:

‘It is easier to see dragoons than black holes appearing at CERN’<sup>9</sup>

*Arkani, reputed quantum fanta-physicist from Harvard, which sponsors a theory of  $10^{500}$  Universes.*

‘The accidents at CERN are caused by the Future. It abhors the Higgs’

*Nielsen, Reputed quantum fantaphysicist from the Niels Bohr Institute<sup>10</sup>.*

Needless to say those LOLs, all affirm in their articles that the people who oppose CERN are nuts. So the essence of the LOL method is dual: to attack ‘ad hominem’ serious scientists who oppose CERN and to have a joke at the risks, stressing they are NOT playing a Russian Roulette with the Earth, but working with an innocent toy. And all this immediately receives a huge echo from the press that never publishes ‘Einstein et al’.

News editors do publish the LOL outrageous news as part of a blockbuster terror movie, scaring a bit the audience that will buy the newspapers, but soon they deny it all as if it were a fairy tale, not to have problems with the nuclear industry. In that sense, the audiovisual industry is a key element of our society which allows all tragedies to happen, including the doomsday machine, practicing the art of fiction, infotainment and the LOL method. The press Laughs Out Loud to all problems, or blames humans with ‘ad hominem’ campaigns, so the ethics of technology, the sacred religion of our industrial civilization can’t be blamed. Unfortunately, we live in a mechanist culture, which always blame human beings of all wrong-doings and consider technology the solution to all our problems. Our culture worships machines, metal and its digital languages, go(l)d and numbers; and despises life, flesh, emotions, words, constantly repressed.

But it is possible for the entire community of Nuclear Physicists, who built the quark cannon to be corrupted to the extreme of taking the risk of our extinction as a game? Certainly.

In that regard, *eviL*, the inverse word of Live, synonymous of death, has evolved. In the past, *eviL* was conscious. Men like Adolph Hitler or Goering knew perfectly they were murdering millions. But as the power of our informative machines has also increased, our minds, submitted to all kind of dramatic catastrophes and audiovisual fiction, have lost their connection with the values of life - *our human reality*. So *eviL*, mass-murder, death, now can be practiced as if it didn’t affect us; as if it were just a fun video-game (which is the way wars are shown on our TVs).

People are not evil per se, but part of systems that develop processes that cause *eviL*. In that regard, the failure of mankind to protect itself of the quark cannon derives from the fact that this weapon has not been recognized as the product of a military industry, manufactured by a rogue company, which has used all the systems companies use to disguise their crimes against the environment and life. Instead people have bought the sacred concept that CERN is knowledge instead of focusing on the facts of its quark cannon.

CERN uses the same kind of marketing that the audiovisual industry, announcing everyday new records, as if the creation of explosive quark-gluon liquid was a car race till we crash all together. Rolf Hauer, the German director at CERN, represents this new breed of energetic men, who would easily subscribe Goring’s comment on Hitler: ‘Adolph talked about weapons, machines, iron, things we could relate to.’ But he looks as harmless as a bearded hobbit of a cartoonish film. Like Goring, always enthusiastic about the new technologies of the Luftwaffe, Mr. Hauer constantly talks about his machine and the energetic records the quark cannon is going to break: things he can relate to. Like Goring, an optimist, who never thought on defeat, Mr. Hauer brushes aside as negative thinking, the very likely possibility that the Earth cannot survive the death of light matter that happens at the excessive energies explored by his machine. To him, a hard-working man of action with a goal, the possibility that our

electro-weak flesh cannot resist dark, quark matter is so strange as it was for his forebears the chances that Germany was not powerful enough, despite having the best iron and machines, to defeat all the nations of the world combined... And neither of them think, there is any ethic issue here at work. Ethics never has been a theme of interest for warriors and weapon makers. It is the stuff of weaklings and women, the givers of life, who Einstein – and he was a good, pacifist one – described as those people who only reproduce their stomach. The difference though between both ages is that our cannons are far more powerful than those of Hitler. And so the evil=death they can cause is even greater, even if our physicists are far more childish and irresponsible than the people of the Luftwaffe. Further on, in a globalized world, ran only by our technological civilization, there is nobody opposing this new age of peaceful weapons. And this is the key to this tragedy in the making. It is no longer a weapon made by opposed European super-powers, France vs. Germany, as it was the case during the I and II world war, but both nations and their military-industrial complex work together now. And while this might seem a symbol of peace, it only means that the new atomic cannons are far more powerful than the first one, designed by Otto Hahn for the III Reich. Let us indeed compare 2 people who ran the 2 most lethal technological factories of death of human history, both Germans, both called R.H.

## 12. R.H., SS-authorities on charge of mass-annihilation facilities.

Thus we shall die so the rat race of detailed papers that accumulate ‘data’ can complete the final meters to the cliff of extinction. ‘Data is the word’, clean, amoral, numerical data, detailed papers on our extinction, produced by the SS—authorities of strange science. The trend is now obvious. Scientific American and New Scientist report that RHIC already made 70 hyperon atoms of strange liquid<sup>11</sup>. They also report an increment of 13% more of kaons, the unstable atoms of strange liquid, produced in December with a mere 12% increase of energy.

This implies that the increase of production of strange quark-gluon liquid at CERN will be geometrical not arithmetical.

So with 700% more energy in pb-pb collisions it is expected a 700% increase of strange quarks. RHIC ‘data’ also shows that the creation of strange atoms was equal to that of helium atoms, which is the most common creation, in *atomic* collisions. Thus, the quark-gluon soup *is by definition a strangelet liquid, mixture of uds quarks that transforms our atoms in strange liquid; and CERN will be a strangelet factory.*

CERN, in the fall, will do in pb-pb collisions enough strange hyperons to make stable strangelets and convert the Earth into a quark star. This is now ‘data’. So data will certify the death of our species. The creation of a factory of Zyclon liquid for all mankind will be explained with ‘abstract’ data by the SS-authorities that research Strange Science. And nobody will notice. The SS-authorities at CERN cannot deny they know their company is a factory of planetary Zyclon liquid. Rolf Hauer might want to look to the other side, as his alter ego Rolf Hoess did in Auschwitz, hiding to family and friends the purpose of his facility. He didn’t know when he took over Auschwitz that he would become the biggest genocide of history till Rolf Hauer took over a self-similar, more advanced facility. But their German mentalities will not entertain ‘negative thinking’. There is a plan, there is a purpose and it must be carried out. Death becomes then data: Number of Z- units, Zyklon gas and Z-particles, both produced for mass annihilation processes, the term used in both factories will be tabulated with high precision in papers produced for the record by SS-experts. The quark gluon soup *is strange liquid*. Now, the proofs are overwhelming. The proofs were rather clear since the first articles on the 2000s, reason why ‘Einstein et al’ went to court. But now the mass-annihilators have released ‘further data’. Monstrosities happen under certain psychological processes of denial, as those Rolf Hoess explains in his biography *but they happen*. Counting corpses with the cool dedication of a trained bookkeeper, R.H. went home each night to the loving embrace of his own family - an affectionate husband who kissed his wife morning and night, and tucked his children into

bed. I saw a nice 'kindergatten' at CERN in my last visit, where the new SS-experts leave their children before going into counting Z-units for their mass-annihilation processes.

Watching millions of innocent human beings dissolve in the gas chambers, burning in the crematoriums, and their teeth melting into gold bars, Höss wrote poetry about the beauty of Auschwitz. I have seen poems in CERN's website to the beauty of the ALICE 'experiment'.

Rudolf Franz Höss was born in 1900 in Germany and joined the SS in 1933<sup>12</sup>. He was hanged in his factory in 1947. Rolf Hauer was conceived in Germany in 1947, when Rudolf Hoss died and joined the SS of Strange Scientists in 1984. He will be annihilated in the same factory that will produce the Z-particles of our extinction. Do you believe in transmigration of souls?

In May 1941, the SS Master Heinrich Himmler told Höss what was the final solution of the Jewish question. 'We have chosen the Auschwitz camp for this purpose'. Höss converted Auschwitz in his own words into a 'mass annihilation' facility and installed gas chambers and crematoria for its Z-gas.

In 1999, the SS master Franz Wilczek told Hauer what was the final solution of the strangelet question. 'We have chosen the CERN facilities for this purpose. Hauer converted CERN into a 'mass annihilation' facility and installed cloud gas chambers in which Z-particles will annihilate our mass.

Rudolf Höss found that gassing by carbon monoxide, the recommended method, was inefficient and introduced the cyanide gas Zyklon B through the tubes of the chambers and higher temperatures in the crematoria of Jewish masses. CERN authorities found that the creation of strangelets by the recommended method, magnetic synchrotrons, was inefficient and introduced the superfluid Helium through the tubes of the Collider and achieved much higher temperatures to ensure the future crematoria of our species. Because now we are all Jewish as CERN's Z-particles and SS-liquids prepare our mass-annihilation.

'The gassing was carried out in the detention cells of Block 11. Protected by a gas mask, I watched the killing myself. In the crowded cells, death came instantaneously the moment the Zyklon B was thrown in. A short, almost smothered cry, and it was all over... I must even admit that this gassing set my mind at rest, for the mass extermination of the Jews was to start soon, and at that time neither Eichmann nor I was certain as to how these mass killings were to be carried out. It would be by gas, but we did not know which gas and how it was to be used. Now we had the gas, and we had established a procedure.'

In December the first experiments were carried out in Block 11. Protected by a security cask, RH watched himself the experiment. In the crowded bunches of protons, death came instantaneously the moment mass-annihilation proceeded. A short bang and it was all over. SS-experts admitted latter that their mind was at rest, for the mass annihilation of mankind was to start soon, and at that time, none was certain as to how these mass annihilations were to be carried out. It would be by strangelet liquid. Now they had the data proving the creation of strange particles and they have established a procedure.

After an experimental gassing there in September 1941 of 850 malnourished and ill prisoners, mass murder became a daily routine. After an experimental collision in December 2009 of a single malnourished bunch of atoms that became strange quarks, mass murder of our light matter has now become a daily routine.

Rudolf Höss related before his execution how he often felt weak-kneed at having to push hundreds of screaming, pleading children into the gas chambers: "I did, however, always feel ashamed of this weakness of mine". Rolf Hauer has related before his execution how he had initial doubts on the dangers of the collider, but certainly he must felt ashamed of this weakness.

R.H. performed his job so well that he was commended in a 1944 SS report that called him 'a true pioneer in this area because of his new ideas and educational methods.'

RH has performed his job so well that CERN has indeed become the world pioneering center of SS, Strange Science. Lynn Evans, the experimentalist on charge of the daily operations of the facility, has been named by Nature, 'man of the year'.

As the pb-pb collisions are being prepared, SS-experts, publish detailed papers, as Rolf Hoss counted proudly each victim of his facilities. We see these papers as recognition of the future holocaust of

mankind. The automatons that publish scientific papers, the rats of the SS-race see them as the anticipated 'new age' of Strange Science. But there is nothing to study, nothing to doubt: the quark gluon liquid is strange liquid, point. The rest is now noise about this primary fact: the zyklon liquid that will murder the earth is being produced. Yet denial of danger is now a routine in the production of strange matter. It should be noticed that of the 3 people on charge of producing the Zyklon-B at Tesch & Stanebow only the scientist was acquitted. He said he didn't know what it was been used for<sup>19</sup>.

#### 14. The sheeple.

But of course, the LOL method, the genocide, the sanitized mass murder, accidents that become destiny cannot be accomplished without the collaboration of the sheeple that wish to reach that destiny as much as the metal-masters, who guide with their machines the ethics of a technological civilization. This was what Einstein et al learned when they tried to transcend the theoretical argument with RH and the SS-experts on mass annihilation to reach a wider human audience through films, suits and letters to mainstream magazines. It turned out that all of them wished to be sheeple, to reach destiny to become victims of the SS-experts in strange liquid; all of them eagerly expected the release of Zyklon-S; all of them were , running towards the chambers, like the victims of Auschwitz did. *Since they all bargained with the perpetrators to believe a safety lie, the cosmic rays lie, as they bargained with SS-experts for a safety lie, a few steps from his sure death.* Let us recall R.H. the biggest SS-authority in this mass-annihilation issue:

'Still another improvement we made over other facilities was that at them the victims almost always knew that they were to be annihilated and at our facility we endeavored to fool the victims into thinking that they were to go through a delousing process.'<sup>12</sup>

This is indeed, the key method of mass-annihilation of the sheeple, explained by the psychology of death – to bargain for a pious lie, a final reward, a clean shower, a cosmic ray. The pigs that enter the slaughter-house do so following a channel of food, guided by greed, by the program of desiring more energy and information. The bite is the particle of God, the meaning of it all; the lie is the cosmic ray, the source of all dangerous substances of the Universe. The human sheeple will follow the SS-authorities till the end, because of the grandeur of the purpose that will usher mankind into the new age of Strange Science; *because of the harmless 'showers' of cosmic rays they will receive, which will turn out to be Zyklon-gas.* The sheeple always follows authority. R.H. was in his youth a pious catholic, who loved the authority of the supreme God; then he became a believer in science and technology and the power of the German nation. The sheeple today believes in science and machines and it will sacrifice their lives for them. But those who know or imagine the purpose of the SS-facility? R. H. acknowledges that 'frequently they realized our true intentions and we sometimes had riots and difficulties due to that fact.' Yet RH differentiates between 'frequently' and 'sometimes'... Most of the times, the sheeple, mankind, knowing that she will be annihilated doesn't resist death; only sometimes causes 'difficulties' but never, it seems mankind caused a reversal of fortune. The sheeple is programmed; she might doubt; she might protest; she might write some articles in the press to quench her fears, but she will go through the procedures of 'mass-annihilation'. And that is the ultimate reason of genocides, NOT the SS-experts, but the sheeple that let's herself kill without hardly any resistance. And because the genociders know they won't be blamed, they won't be confronted, 'procedures' follow as planned at CERN.

This is indeed, what I learned when I tried to rebel the sheeple against destiny.

They were all part of the same organism, wheels in the Industrial Machine of supreme evil=Death. The agents at WME<sup>2</sup>, the Ministry of Culture of mankind were not to working for human resurrection but to sleep the sheeple into oblivion before entering the slaughterhouse. Obama or Zapatero, Merkel or Sarkozy, Gillmor or the Judges of Human rights Courts, R.H. and John Ellis; all those neurons of the



different systems of information of the economic ecosystem of machines and weapons, and the billions of sheeple cells, energy of their power, are NOT working for the human kind. They are all house slaves of companies of machines, like CERN is, from where they drink go(l)d and iron, the blood of the mechanical vampire. They are all MAD neurons of a corrupted organism of History, vanity bubbles that need those machines to feel their egos growing, because they can no longer walk naked in the Lost Paradise as supreme Avatars of life... All of them are engaged in a game of Mutual Assured Destruction; all of them protected R.H. and his mass-annihilation factory from the saviors of the wor(l)d to ensure that accident becomes destiny that the Schrödinger's cat wakes up death. Because indeed, the perpetrators who make it happen, the victims who will die for it and the leadership that paid and praised the machine, are all in the same boat, shared the same technological messianism that makes them feel important and yet are all equally flawed human flesh.

### **15. The leaders are NOT solving but hiding problems.**

The absurd behavior of CERN and its scientists, unable to correct their errors and crash course, in front of the growing evidence of an incoming holocaust is the sort of stubborn behavior that most humans tend to consider a proof of seriousness, but it is at the bottom of most tragedies in history performed by ignorant, arrogant, ambitious, irresponsible leaders, from the times of Sargon and Caligula, all the way up to Hitler, Stalin and the makers of the LoHoCaust. Indeed, when that historic perspective on the causes of global tragedies becomes clear and we judge physicists and politicians as normal human beings, not the kind of heroic genius they love to think they are, it is easy to find the accidental reasons of the quark cannon experiment.

We have seen it all happened before. Mr. Bush was warned about the growing possibility that New Orleans will go underwater, but he didn't do anything on time, worried by his family matters (namely the war in Iraq against daddy's favorite dictator). So when tragedy came closer and time was scarce, he hid those reports and denied them, till a recorded tape was released, showing he knew the risks and was informed on daily basis. In that regard it is interesting to notice the cover of Scientific American in the issue following the fall of the Twin Towers (10/2001). No, it was not about the WTC tragedy. It said instead: Drowning New Orleans: a major hurricane could swamp the city under 20 feet of water, killing thousands... New Orleans is ringed with levees that fend off the river from the south and the lake from the north. Most of the city has sunk below sea level, forming a bowl that fills even during routine rainstorms. A hurricane driven a sea surge from the east would make the lake overflow drowning the city. SOLUTION: build gates to block the Gulf of Mexico's access to Lake Pontchartrain. Yet nothing was done because: since the late 1980s Louisiana's senators have made various pleas to congress to fund massive, remedial work. But they were not backed by a unified voice. LSU had its surge models, and the Corps had others, competition abounded as to whose specific models would be most effective. Through the 90s we only received 40 million \$ a year...'

While billions we might ad, went into military research, including 1/2 billion given to CERN for the construction of the Large Hadron Collider.

In the same issue we read: refuges for life in a Hostile Universe: only part of our galaxy is fit for advanced life. Indeed, we are not the center of the Universe, nor can we prevent the disasters of the powerful systems of energy created in Nature, from hurricanes to black holes, when they confront our fragile forms of life.

The account of human incompetence and the tragedies it has caused to history could fill an entire encyclopedia, but we will stop here. We just want to highlight some common teachings of both historic tragedies:

- Even the most obvious facts can be argued on theoretical basis, as most theories have an anti-theory, including the obvious fact that black holes swallow all matter around them. But when life is at risk, it is better not to argue too long and act up to prevent those potential risks on time. Certainly after the Katrina had passed, the Corps, the LSU and even Mr. Bush would have loved to act up before,

instead of bickering at each other's big egos.

- People make subjective, optimistic judgments on their work and livelihood and if things go wrong they deny the obvious facts and stick to their mistakes, thinking that attitude would validate their previous errors. *We all cover up our faults and misdemeanors, let alone our crimes. And we all think what we do, whatever it is by tradition, belief or profession is right.* The military truly believes to help mankind in his survival when it is the biggest cause of collective death. In the same fashion, Mr. Bush plunged into the Iraq war with a mixture of optimism, arrogance and ignorance, seeking military action to solve social and political problems, and then he denied any failure and continued stubbornly the war experiment with the entire Republican party rallying behind. For the same reasons the community of high energy physicists is going ahead with CERN's black hole experiment, accustomed as they are to make atomic bombs and other niceties, while denying all risks and errors - hoping that nothing happens with the Earth; while the rest of the scientific community looks to the other side.

-Yet it would be a mistake not to criticize a bad president and it would be an error not to stop a lethal experiment of pathological Physics.

In that regard, the rest of the scientific community should not play on the alibi of professional solidarity in this kind of matters, for the same ethic reasons the Americans no longer approve the Iraqi war today. Since it is quite evident that neither Mr. Bush nor CERN have shown the professional knowledge required to anticipate the collateral effects of their experiments, namely the death of thousands and in the case of CERN billions of human beings in a tragedy that can be still aborted in time. This seems to me a self-evident truth, despite the fact that both, Mr. Bush and CERN's scientists, remain/ed adamant on their dogmatic predictions about the minimal risks for human life of the Iraq war and the black hole experiment. Just 5 years ago those very same scientists so reassuring today, were so dumb that they didn't even know their machine could produce black holes...

Indeed, the truth beyond the smoking gun of complex equations and chutzpah statements is that when the LHC was designed, they calculated wrongly thinking they wouldn't make black holes and scientists didn't know that quarks lock their colors forming easily strangelets and quark condensates. And yet they are still going ahead... Sure receipt for accident or destiny...

The incompetence of CERN's physicists, which despite their huge resources in computing power, made unplanned errors of calculus, both in the design of the machine and the study of the energies it will produce, *ignoring that the LHC Collider will produce black holes, constructing that machine without being aware of the risks is the accident that should have been avoided.*

*To go ahead, once those errors are known, is destiny and mass-murder.*

Quantum Physicists would not commit mass-suicide if the machine had not taken 20 years to build. Once it was known it could kill us, the decision of halting it could mean the end of big science, the atomic cannon industry and thousands of nuclear physicists losing their jobs. So nuclear physicists at CERN, directed by a German CEO have taken the 'heroic' decision any military would take in II World War, after Stalingrad, even if it was clear Germany was going to lose: to go ahead, hope for a miracle on the chances scientific papers that prove quark condensates will form might be wrong, hide the facts to the press and do the experiment. They decided to keep the *war against mankind going and fight the battles of the quark cannon till the end.* Indeed, the nihilist reaction of Nuclear physicists to the news was perfectly expressed by Mr. Wilczek, one of CERN's employees who explains that if this happens it will be so fast that nobody will be blamed. And that is probably the case.

But the easier to make strangelets, might take years to swallow the planet, in which case we will live many days of hell with Earthquakes happening all over the Earth, before the entire world crunches... If that is the way we go, suddenly everybody will realize how easy was to avoid the catastrophe in time; how silly were the lies of the Company to calm mankind; how precious was our life that we can no longer enjoy... And the angst I have lived with in the past years will be shared even by those irresponsible, spoiled wannabe Einstein's; children of thought, which isolated in their cave, 100 meters

under the Earth, at Geneva, the site of CERN, perform those experiments. So, there will be justice for the Faustian characters that made it possible...

Since to denounce this experiment is truly a Faustian paradox: those of us who want to do good will always lose. Those who don't care and let the experiment happen, will never be blamed. This is the bluff CERN's physicists are making: all or nothing. We claim to be innocent. There is no risk. *But if we are wrong, we will kill you.* Truly a moral paradox, which has another kind of reading: violence always pays. In this case, CERN proposes to prove an obsolete, discredited theory, Hawking radiation, by brute force. If Einstein is right and black holes are Einstein's condensates; they won't evaporate, and we will all die. Only if Hawking is right we shall survive. That is the violence performed. Since *Hawking must be right and Einstein wrong, or else CERN will kill us all.* So the good people always lose. The bad guys might win or lose. And yet, Faustus, the laws of the Universe, seem to have made Hawking wrong... And so the prophecy of Saint Nobel will become destiny: 'my factories will end war, annihilating armies with a single shot'. One of the absurd theoreticians of quantum physics said that the Higgs is indeed an absurd particle and the future is interfering with CERN, preventing it from producing it. He got it all wrong. It is 'Einstein et al', the scientists of the future fractal paradigm, who have warned mankind. There is not travel on time. The past always dies. In this case the past of science.

It is one of the many surrealist perspectives of this issue, which Einstein himself resumed in a sentence: 'Those who try to impose truth with power will be the laugh of the Gods.'

Unless a miracle happens and politicians abandon the LOL method and close the accelerator.

### **16. Consequences of the LOL method. Schrödinger's cat: accidents become destiny.**

In that regard, a fundamental feature of scientific messianism is to transform it all into numbers, probabilities and games of chances. The mind tends to rationalize power; but the Universe is a confuse jungle full of trials and errors. Accidents and catastrophes are never premeditated but they happen, and the event this book narrates, the creation of the first machine able to blow up the Earth, has all the classic elements of an accidental catastrophe in the making. Mr. Dürrenmatt, a German physicist and philosopher explained it with some flair:

*Dürrenmatt's 21 Points to the Physicists.*

1. I start out with a story not with a thesis.
2. If you start out with a story you must think it through to its conclusion.
3. A story has been thought out to its conclusion when it has taken its worst possible turn.
4. The worst possible turn is not foreseeable. It occurs by accident.
5. The art of the playwright consists in employing, to the most effective degree possible, accident within the action.
6. The carriers of dramatic action are human beings.
7. Accident in dramatic action consists in who happens to commit the accident vs. who suffers it.
8. The more human beings proceed by plan the more effectively they may be hit by accident.
9. Human beings proceeding by plan wish to reach a specific goal. They are most severely hit by accident when they reach the opposite of their goal: the very thing they feared and sought to avoid by wishful thinking but it becomes a fact of destiny (i.e. Oedipus).
10. Such a story, though it is grotesque, is not absurd (contrary to meaning) but common to destiny.
11. It is paradoxical.
12. Playwrights, no less than logicians, are unable to avoid the paradoxical.
13. Physicists, no less than logicians, are unable to avoid the paradoxical.
14. A drama about physicists must be paradoxical.
15. It cannot have as its goal the content of physics, but its effect.

16. The content of physics is the concern of physicists; its effect is the concern of all men.
17. What concerns everyone can only be resolved by everyone.
18. Each attempt of an individual to resolve for himself what is the concern of everyone, is doomed to fail and provoke an accident.
19. Within the paradoxical appears reality.
20. He who confronts the paradoxical exposes himself to the accidents of reality.
21. Drama can dupe the spectator into exposing himself to reality, but cannot compel him to withstand it or even to master it.

Europeans have indeed finally reached the summit of their civilization of accidental machines of energy, the substance they revere. Unfortunately the Earth won't stand a factory of black holes feeding on our weak matter, blowing Gaia within seconds into a big bang nova, the most energetic explosion of the Universe... But the true question exposed by Dürrenmatt about physicists, arrogant makers of accidental machines, is the fact that those children of thought, who ignore it all about the Universe, should at least respect the life of the rest of all us. Physicists cannot take decisions by themselves, which can jeopardize by accident the life of all mankind, *as if we didn't exist or didn't matter, as if we were collateral effects they can ignore. And that is an act of criminal negligence that must be denounced.* Criminal because it can kill us all; negligent, because they have *no idea of what they are doing, they just pretend to be 'experts', who say they know.*

And yet they are allowed to do it because the human sheeple has become like them. After millennia of being guided by their iron and go(l)d masters, *people no longer revere the water of life but believe on Kali, the dark goddess of energy and death, the true purpose of those accidental machines.*

Certainly physicists do not want consciously to extinguish themselves and have not in a deliberate manner planned to devastate the Earth with a black hole. But destiny as *Dürrenmatt* writes is an accidental drama that just happens. Even if such destiny seems to us a monstrous reality that defies our understanding, as the destruction of the planet Earth by the avatar of Kali, the dark Goddess, is.

As Dürrenmatt explains:

'Our science has become terrible, our research dangerous, our findings deadly. We physicists have to make peace with reality. Reality is not as strong as we are. We will ruin reality.'

Quantum physics has a famous cat called Schrödinger's cat, which they affirm is both living and dead. It is used to illustrate the hypothesis held by quantum physicists against the view of Einstein and the science of complexity, that information is uncertain: we cannot measure exactly the position and speed of a particle together. But *we can know accurately their combined value and if we were able to look closely, we could perfectly know the exact value of each of those 2 elements.* So happens with the quantum cannon: we know the world of dark matter is full of particles that will kill us if those irresponsible Schrödinger's cats working at CERN, enter the unknown cave of quark condensates. We can feel the roaring sounds of danger coming from inside, since we know beyond 1 teravolt of energy our matter dies. Thus the cats *will certainly die.* The date is uncertain, as the migration of strange or top liquid to the center of the Earth, where they will form strangelets and top black holes will take place under many variables we don't know. Yet the wild bear sleeping in that cave has left signals all over the entrance, as dark matter feeding on our weak matter does all over the Universe. So the quantum cat has to be very stupid or very dogmatic and arrogant to think it can get out of that cave unharmed. Even if we can't say the exact moment and the type of dark bear that will eat Mr. Schrödinger's pupils at CERN. What we can assure them is that they won't come out of their Geneva's cave unharmed. And once the dark bear tastes the cat, it will come out of the cave and search for all other tasteful human cats.

The short-sightedness of people like John Ellis, who denies the rights of governments to protect mankind from the quark cannon is in that sense astounding, but common to the nuclear profession.

Indeed, once, you belong to a profession that develops weapons (nuclear physicists) or uses them (the army), you are soon taught ideologies that justify war, death and the creation of weapons. This is what happens in the Nuclear Industry, where there is a law of silence and denial that dates back to the Manhattan project, when Oppenheimer was criticized for acknowledging the evilness of a profession dedicated to the search of pure energy, the cause of death, when he said 'I am Kali, God of death'. The official story of nuclear physics has been ever since: We just try to understand the Universe and that is why we make those weapons/machines; the military are the ones that explode the bombs. It is the eternal alibi of all research that has military applications. But now the alibi is broken, because nuclear physicists are also shooting the quark cannon. And so, as it would be expected, CERN insists on the alibi of knowledge and downplays the military origin of atomic cannons, to allow business as usual; while denying the potential victims of this holocaust. It is a déjà vu experience: The Chernobyl's catastrophe, which the Byelorussian government claims to have caused over 200.000 deaths of cancer, is reported by the International Agency for Nuclear Energy to be nearly harmless with only 56 official victims... the ones, who died in the site. Now CERN obliges its workers to declare zero risks in their confidentiality statements... While the main proponent of the experiment on black holes, Mr. Hawking, who runs an agency that sets the clock of the end of the world, has moved it backwards one minute, as part of a global publicity campaign that is launching again the Nuclear Industry as a clean alternative to global warming... *The nuclear industry is cleaning up the Earth, if you didn't notice. Though Mr. Hawking also send his seed in a time capsule 'with some of the most intelligent people of the planet' to outer space, because 'the end of the world is near' (sic.) Double talk indeed.*

This essential component of the modern world, *marketing*, or in Orwell's terminology, the Newspeak of 'just wars' and weapons for 'research', is a key factor in this tragedy. We live in a society where a monstrosity as the quark cannon, a machine with zero benefits for pure science, which can produce the biggest genocide of history, can happen, because in a Free Market, dominated by companies that make machines, technology is not under control of human ethics. Instead humans are slaves who follow the ethics of a technological civilization, explained by Erich Fromm, father of political psychology, in the quotes of this book. So what has changed, in order for everything to remain the same, is the way lethal technologies are sold, no longer as weapons to defend our tribal nations, but with myths, fictions, the LOL method and false science.

Indeed, physicists do not want to blow up the Earth, but they belong to an industrial structure that will do anything it takes to maintain the benefits of an outdated industrial-military complex at all costs. And so the marketing of those weapons has evolved. So its researchers no longer seem to us scary, cynical figures, proper of the cold war like Teller was, but a community of childish, irresponsible nerds, most of them undergraduates, which stubbornly deny the hard facts of science and exercise wishful thinking to avoid confronting what they are really doing.

Especially since our death will start far away from the quark factory. So CERN will deny any responsibility, as Nuclear Physicists have always done since Mr. Oppenheimer et al burned alive 250.000 civilians, mostly children and women, in Japan and many received a Saint Nobel of Dynamite for it.

It must be understood that the rhetoric to hide a crime is directly proportional to the magnitude of the mass-murder. So the biggest rhetoric in our culture of death goes for kings, warriors, armies, the military and the physicists that construct their weapons, which appear as the anti-truth of what they are: saviors of the nation by the grace of God, and discoverers of the meaning of it all, thanks to God's particle. Even if they are so ignorant that can't understand the simplest forms of information (masses and charges) and when asked about the risks of genocide, they bring the LOL method, laughing out Loud to the dangers, like a child does when he is caught after breaking an expensive jar, as Wilczek did in public 1. What to make of this is obvious: physicists know little about the Universe but they know a lot about how to make weapons. So they are big boys with big toys and ready to fire them, to provoke

the accident.

The LOL method is a new Orwellian newspeak started in the Reagan Era and carried by the technocratic establishment and the press that has converted wars into just, peaceful, relief operations (Somalia, Afghanistan) and atomic cannons into magic machines that will reveal the meaning of God – Reagan was, in fact, the first politician who commissioned a quark cannon, the American Super-collider, when he was convinced by Mr. Lederman, the biggest lobbyist of the industry of Atomic Cannons that the machine would reveal the Particle of God. This kind of double talk, which mixes fiction, infotainment, science and vanity has lowered all the red flags of mankind. We seem to live in a safer world, when the dangers to our planet have never been so enormous. It is in an age in which reality and fiction are often confused, as companies have perfected Say's law that affirms everything can be sold with the proper marketing. This infantile society of children of thought, reared by Tv-fiction since earlier age, applies also to CERN's scientists, most of them young undergraduates of the Walt Disney era. As one of them wrote to me: 'You really want to know why you get so much grief and there is so much support for the LHC ? Well here are a few things off the top of my head: All the physicists and geeks that roam this forum, are all 5 year boys at heart, so smashing stuff together just to see what happens is cool...'

Meanwhile a few seniors, trapped by the limits and routines of the nuclear industry, prefer to do wishful thinking and ignore all the warnings and red flags raised by serious scientific papers that recently have proved the enormous dangers of quark condensates – the main produce of the quark cannon - responsible for nova explosions of stars, and it seems civilized planets... These Nuclear Physicists were corrupted during the cold war, dedicated to make nuclear weapons and are hardcore enough to face extinction. They already tried to do a doomsday weapon in the past, the super-H bomb of Mr. Teller that would have blown up the entire Soviet Union, had not Eisenhower stopped it. Most Russians at CERN were manufacturing Hydrogen bombs 2 decades ago. So they guide with iron fist in velvet glove the sheeple of undergraduate CERNers. Let us Mr. Johnson, the impartial lawyer that studied the case, talk by himself<sup>13</sup>:

A great deal of empirical research in experimental psychology has shown that confirmation bias appears in many forms with strong effects. Confirmation bias works from both sides of the process of reasoning and investigation. People tend to seek evidence that supports a hypothesis, and people tend to avoid evidence that would undermine a hypothesis. Posner has noted that in areas of scientific uncertainty, career concerns can influence scientific judgments.

Confirmation bias may help to explain what went wrong in the Space Shuttle Columbia disaster. The report of the Columbia Accident Investigation Board ("CAIB") found that decision makers focused on information that tended to support their expected or desired result—that the foam strike that ultimately doomed Columbia did not represent a safety of flight issue. Group cohesiveness—Anthropologist Sharon Traweek, in an ethnography on particle physicists, wrote that the physics field forms "an extremely restricted community. "At the major labs, they learn that outsiders are devalued and exactly how this is done and what justifications are given."

Traweek also described the "tremendous force of the division in physics between outsiders, no matter how well-informed, and insiders." In the academic realm, particle physicists think particle physics requires the most intelligence and reasoning capacity, and humanities the least.

*If a group think dynamic develops, Janis describes several symptoms that can lead to flawed decision-making, including: (1) "an illusion of invulnerability, shared by most or all the members, which creates excessive optimism and encourages taking extreme risks," (2) "collective efforts to rationalize in order to discount warnings," (3) "an unquestioned belief in the groups inherent morality, inclining the members to ignore the ethical or moral consequences of their decisions," (4) "stereotyped views of" the enemy as "evil," "weak," or "stupid," (5) "direct pressure on any member who expresses strong arguments against any of the groups stereotypes, illusions, or commitments, making clear that this type*

of dissent is contrary to what is expected of all loyal members,” (6) “self-censorship of deviations from the apparent group consensus, reflecting each members inclination to minimize to himself the importance of his doubts and counterarguments,” and (7) “a shared illusion of unanimity concerning judgments conforming to the majority view (partly resulting from self-censorship of deviations, augmented by the false assumption that silence means consent).” In terms of exerting direct pressure on members of the group who do not fall in line, a perhaps telling anecdote comes from Ellis’s talk at CERN about LHC/disaster issues. Holding a laser pointer for his presentation, Ellis asked people to put their hands up if they believed that, if microscopic black holes occur, they would be stable. Then, Ellis chided the audience, “Don’t forget, I got this laser here.”

While he said this with a laugh, the message seemed to be clear—that dissent would not be looked upon kindly. “I remind you,” he continued, you expect them to decay because of Hawking radiation.”

*This aspect of the* particle-physics community, especially within CERN, seems very clear: The preferred outcome is a determination that the LHC is safe. In this respect, it should be remembered that the LHC is not a small part of CERN’s research program. In an agreement with the U.S. Department of Energy, CERN confirmed in a recital the “overriding priority and the vital importance of the LHC for the future of the laboratory.” Without the LHC, CERN would be reduced to nearly nothing. To begin with, it seems highly likely that particle physicists might fear serious reprisals and negative repercussions for their careers if they were to speak out about perceived dangers of the LHC. An academic in such a situation—even one not affiliated with CERN—might plausible tenure, unaccepted manuscripts, and ostracism by peers, as individuals, are powerless to overcome the momentum of a multinational multi-billion-dollar project.

This is in fact what has happened to ‘Einstein et al’ in the past and in the present.

In the past, the pacifist Einstein, who made thought experiments, opposed vehemently quantum cosmology, for making nuclear bombs and denying the laws of the scientific method, converting physics in a game of probabilities where any bizarre theory could be possible, based in the idea that the information of the Universe was uncertain. For him it was an act of human arrogance at his best. Because we couldn’t measure with precision the smallish quantum scale, quantum cosmology blamed the Universe not the human observer of that uncertainty. While Einstein was alive and the distinction between fiction and truth were not blurred by the world of audiovisual fictions we live in, quantum uncertainty was not taken seriously outside the reduced Copenhagen circle.

But as quantum cosmology developed ever more powerful weapons and electronic gadgets, their industrial and political clout translated into the realm of theory and they became the gurus of science. Then Einstein died, isolated in Princeton, with a file opened by the FBI for his pacifism, and a single friend, Gödel, who had also criticized quantum cosmology and proved that their mathematical equations were as fictional as Don Quixote, just linguistic statements, as long as they were not proved with the logic laws of the scientific method. And so quantum cosmology took its revenge. Since the 3 experiments CERN proposes as the meaning of it all are just false, quantum alternatives to the work of Einstein: the Higgs that denies Einstein’s mass theory of space-time whirls; Hawking, who said Einstein is double wrong and black holes evaporate; and the creation of Einstein’s quark condensates, which CERN believes will behave as a ‘gas’, not as an Einstein-Bose liquid.

And of course all those ‘serious scientists’ deny all the experimental evidence against them.

Thus the LOL method has been applied to the search of truth in science as fantaphysicists take the limelight in a LOL world of selfish children of thought where all truths are possible. The LOL kids of CERN and the press love those ideas, since the most outrageous lies stir the imagination of children. So travel in time through black holes, invisible-like particles with God’s properties, and cosmic, creationist big-bangs that form it all from nothing, are chosen instead of the flat, simple truths of the Universe that ‘Einstein et al’ explain. Seeking an invisible particle with a big cannon is cool.

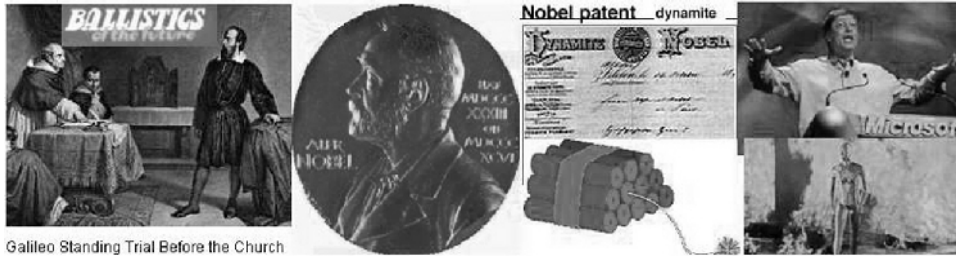
Thus a Confabulation of Nerds, a Confederacy of Dunces that follow the classic epigraph by Jonathan Swift: "When a true genius appears in the world, you may know him by this sign that the dunces are all

in confederacy against him." ('Thoughts on Various Subjects, Moral and Diverting') has settled in and the simple truths of Mr. Einstein, the real black holes with substance, the serious risks are no longer *acceptable*, 'fashionable'. The dunces have won. But truth cannot be denied. So, now CERN and mankind will have to face other type of judgment. Since 'those who impose truth with power will be the laugh of the Gods.' And the Gods Laugh Out even Louder.



### III. The 3 Ages of The Singularity

‘Our most powerful XXI C. technologies are making humans an endangered species’  
*Bill Joy, Father of the Language of Machines.*



*Control of technological information is needed to avoid the creation of lethal machines, as all masters of the Wor(l)d have told to mankind. This has always been denied by mechanist scientists and Capitalist, Go(l)d religions, its prizes and factories. In the graph, physics started in the XIII C. at the beginning of the cannon age, with the discovery of clocks and cannonballs. It became a science in the Middle of the Gunpowder age, in 1602, with the work of Galileo which reduced our perception of Time cycles to a single, mechanical clock cycle. Gunpowder weapons evolved in the XIX c. into chemical, industrial explosives, monopolized by Nobel, also the biggest producer of cannons till II World War. Today clocks and cannons become intelligent computers and Quark Colliders. It is the final evolution of ‘mechanist’ science – its mental brains and energetic limbs that substitute and extinguish by an overdrive of form and energy, Life species.*

#### 17. Death by overdrive of energy and information. The death of Gaia.

Life is a question of balances and equilibriums between the energy and information networks of a biological system, which an excess or lack of energy and information destroys. So when we lack enough energy we can die of hunger; and when we don't have enough information about the dangers that lurk ahead into the future, we can die of ignorance. The opposite is also truth. An excess of energy or information can easily kill us.

In the Science of Complexity that models the Universe departing from its ‘simplex’ parts, bits and bites of information and energy combine to create the complex structures and organisms of the Universe. And when the balances between those parts break ‘their symmetry’, the system dies. Thus, we define any working, dual energy/information system, including physical particles and life organisms with a simple equation of balances:

$$\text{Energy} \times \text{Information} = K \text{ (constant)}$$

That equation gives birth in Biology to the vital constants of any organism. In physics is known as the Heisenberg equation and gives birth to the Complementarity Principle (all information particles have associated a field of energy, and both are in balance). It is also the origin of Universal Constants that relate particles of information (charges and masses) and distances of energetic space<sup>Appendix</sup>.

It also holds for all systems of the Universe that any of its species will have 2 limits of maximal energy and maximal information that if crossed, will provoke its death. *Since death is an imbalance of any organism, due to a lack or excess of energy and information:*

*Maximal Energy= Death by Accident.      Maximal Information: 3<sup>rd</sup> Age death.*

Unfortunately life is a process that constantly produces information; and so we evolve from a

first age of energy, called youth into an age of balance between our energy and information, called maturity, when we reproduce to perpetuate our logic form but *not our ego*, into a 3<sup>rd</sup> age of information, of excessive form, called 3<sup>rd</sup> age, which invariably ends in death.

Thus, the most common cause of death in the 3<sup>rd</sup> age is an excess of information, either a cancer that multiplies the form of our cells, or the failure of our energetic systems that dwindle in force as the nervous, informative system becomes dominant.

So there is a limit to the information an organism can manipulate that, if crossed, can destabilize the organism and kill it. It is basically what happens when you get older. Your brain and body become in-formed, wrinkled, warped by time, till they finally collapse and die. Thus the main cause of death in the last age of our lives is an excess of information that triggers some unwanted processes: our body wrinkles; some cells become cancerous and multiply enormously its informative DNA... Finally, our brain, tired of repeating the same cycles, knowing that's all what there is about life, becomes indifferent to the joy of existence and accepts death.

But since death is an imbalance, an excess of energy can also kill us in accidents and big-bangs that erase the information of a life being, *at any time of the life cycle*. Thus, among energetic, young people the most common cause of death is an excess of energy caused by a car accident or a weapon: The higher energy of the car or the weapon, made of iron, the most energetic atom of the Universe is transferred to our weak carbon body, destabilizing and breaking apart its organic networks. The same happens when a bomb explodes nearby. It releases energy that our body absorbs, breaking apart its networks, which expand in space, provoking the death of the unconnected cells.

When we study the death of any species, the same concepts of death apply:

A species normally ends its existence on Earth when it confronts a new top predator species with more energy and information within its ecosystem. The new top predator kills the lesser species, hunting it down with its predatory, energetic claws and teeth; or it merely takes the energy that used to feed the lesser species, which dies of hunger – of lack of energy, which is another form of imbalance. So the arrival of human beings to America extinguished mammoths, thanks to javelins - energetic weapons that killed the weaker mammoth.

Alternatively it might happen that the Earth heats or cools down, destroying many species due to an excess or lack of energy. So when a meteorite impacts the Earth, heating the atmosphere or a glaciation period cools the Earth too much, many species die away.

Death happens also for physical particles, where the principle of balance between energy and information is called the 'Complementarity Principle'; as all particles of information have associated a field of energy. And both must be in balance. Since, when a particle reaches the limits of energy (light speed) or formal order, in-form-ation (0 Kelvin), it dies away and disappears.

Those limits are precisely the limits CERN will be exploring with the Large Hadron Collider that will accelerate particles to the speed of light and cool them down near the absolute zero, to explore the frontiers of our Universe, where our matter dies, breaking its symmetry. So CERN will provoke a dual death: an energetic big-bang of our electronic matter moving at c-speed and an informative big-crunch of our quarks, cooling in zero-temperature vortices; causing a super-nova.

Since the Universe holds for all its physical and biological species limits of energetic and informative existence, which cannot be crossed without risking death. So a wise species never cross those limits. Yet we are crossing those limits *in all the scales of our existence; in the scale of matter at CERN; in the scale of individual life, poisoning our environment; in the global scale of Gaia* making the super-machines of the age of the Singularity, the last age of evolution of machines of energy (weapons like the LHC) and information (Robots).

We conclude that mankind will become an endangered species, as it happened to the mammoth, if the limits of energy and information that Gaia can manage safely, are crossed by new technologies. Then those technologies and machines will release on Earth an overdrive of energy and information that the planet and humanity cannot absorb and might provoke our extinction. Such time of history unfortunately has potentially arrived thanks to a complete imbalance between the evolution of technological science, with new weapons like the quark cannon, coupled with an ignorance of the 2 real goals of true science, the understanding of the organic, fractal laws of the Universe, and the respect for the laws of bioethics... And so the process of technological evolution is the final reason we are dying.

We exist, in a super-organism of energy and information, Gaia, in which man is her informative brain. Now man, an electroweak carbon species, is being substituted by 2 superior forms of matter, metal-machines and dark mass...

### **18. The Singularity Age**

The quark cannon is, in that sense, merely a question of keeping the industrial evolution of energy, not a question of knowledge. And so we must now inscribe the machine into that evolution – it is the industrial perspective, the true origin of this machine. CERN is not a company of knowledge, but the natural end of the ethics of technology – the concept that life is of no importance, because the future has to be constructed not to the image and likeness of man, but to the image and likeness of those machines that the Industrial Revolution and its Kondratieff cycles of Energy keeps improving<sup>1</sup>.

Metal evolves into organic forms that compete with man in work and war fields. History enters its age of death, as machines extinguish life and weapons extinguish non-technological cultures at a rhythm never witnessed since the extinction of Dinosaurs. Death of Natural and historic organisms occurs massively in the past 400 years, *since machines of Science were discovered*. Today there is not a single human society that is not infected by weapons. The death of history is homologous to the short death processes of human bodies under a massive infection of germs (in History, the germ/anic weapons, invented by the European ‘Goths’ of Death). Since 400 years, in the relative longer life of the historic macro-organism that has lasted as a Homo Erectus species  $\pm 1.000.000$  years, is a short period of life equivalent in relative terms to a few hours in the life of a human being.

Thus our historic death is happening at the end of our informative age as a species that now warps and exhausts the energy of the body, in this case the Natural Goods of Gaia, humans need to survive.

In that regard, Global Warming, caused by the pollution, the shit of machines is the most obvious consequence of the massive reproduction of machines that substitute life species.

Yet it is a far less pressing problem than the evolution of the machines in the Age of Singularity. Plainly speaking, unless we control the evolution of Cosmic Bombs and Robots, we won't make it to see the ice melting and the sea rising.

In that regard, the cycle of the Singularity has, as all other cycles of evolution of life species, in this case organic machines,  $3 \pm 1$  ages:

- *The energy age or age* of the Supercollider that might convert the Earth into a nova, making us a quark star of dark matter (2008-2010s)

- *The reproductive age*, (2020s-2040s) when the first self-reproductive nano-bacteria, made of metal, will be created. They could replicate exponentially, feeding on metal and within 3 months poison the planet and destroy all forms of life; since, given their smallness, hardness and the hyper-abundance of metal-structures in this planet, there will be no counter-weapon to prevent its exponential reproduction.

- *The Informative age*, (2050s-2080s) when human-size robots overcome the intelligence of humanity as weapons and workers, which most robotists consider will happen in the middle of this century.

The 3 ages of the Singularity that will bring our extinction, originated by the Tree of Technology, could be avoided and the organism of mankind resurrect, according to the laws of Social Evolution if:

- (+1): Humans evolve into a social macro-organism with a single government/brain, able to control

through bio-ethic laws of survival the reproduction and evolution of lethal machines, maintaining mankind as the top predator of this planet. Social evolution is not utopia; it happens constantly in the Universe, *where all systems evolve in scales, from particles to atoms to cells to organisms to societies*. Indeed, the evolution of the human kind into a global government was about to happen in History several times: in the Neolithic Age of Social Love, before metal corrupted mankind, in the age of Oikoumene religions, before Islam broke the people of the book in 2 main confronting groups and in the age of socialism, before capitalist=mechanist nations and the inner military groups (Stalin), destroyed the bid for a global government. Finally it could have happened after II world war if UNO had been given resources and a global currency and army had been imposed, instead of a Jewish-American empire of fiction thought, Wall Street e-money and Nuclear power... This is indeed, the world we live now, one in which Gaia and its 'primitive' cultures and Gods are 'our enemies' and the mechanical monsters and weapons we construct our 'idols' of superiority over the Laws of the Universe.

But those ideologies against life are just a wall of myths, 'damned lies and statistics' built by mechanist and capitalist cultures, since the first metal-masters appeared and considered themselves Goths, Gods by the Grace of the Sword, (and now consider themselves physicists, whose god is entropy, the arrow of energy and death) or believed they were Chosen of Go(l)d, superior races by the hypnotic power of money (founders of capitalist companies that today rule mankind with money). *The arrogant self-serving cultures of the 'stupid white man' are NOT truth and so because TRUTH EXISTS, the Universe will NOT obey our 'wishful thinking' BUT erase us, proving the truth of its Laws and the organic nature of all its species.*

It is thus clear, that we are now fully inside the age of the singularity and the first 'rider of the apocalypse, the LHC cannon has arrived.

Indeed, of all the new weapons of mass-destruction that human 'ingenuity' has created, the quark cannon, a factory of black holes and quark, dark matter, is by far the most dangerous. And it could trigger our extinction in the next years. Of course, the 'stupid white man' is in denial of those facts, comforted by his myths of abstract or racial superiority over the infinite Universe. He does not want to look at the face of Death, the antisymmetry of time, the black Goddess, as no individual wants to spoil the beauty of living with dark thoughts. But a wise person, while focusing in life, takes precautions to avoid death. And that is what we are not doing. We are not a wise species, but an arrogant, self-suicidal one, because *we revere the dark knights, the high priests of Shiva*, physicists, who evolve their strange matter at CERN, pursuing the energetic singularity...

We, 'Einstein et al' are not the Dark Knights of this story. Mankind got the plot completely wrong.

People like Mr. Hawking, who denies the arrow of life and information in the Universe and pretends to create entropic black holes with the most innocent, fixed smile, who talks with the voice of a computer and suffers the tragedy of no-life, obsessed to become the new Einstein at all costs, is the paradigm of the MAD scientist, the new Teller, the new Dr. Strangelove, of a neo-fascist age of 'just wars'.

This first energetic age of the singularity will kill the Earth, if the quark cannon manages to replicate the big-bang of the cosmos. And it will happen for the same reason that young people and cubs die by droves in the Darwinian Universe: physicists will die of ignorance and enthusiasm; as they are the 'youngest' of all sciences, founded in the XVII century by people like Galileo, who manufactured energetic weapons and established the infantile dogma that the Universe was only about energy - thus, seeking the maximal energy is the meaning of it all. This of course is not truth, it is called 'naïve realism'; and it has been proved false by the last, hence more evolved of all sciences, which has learned and fusion the teachings of all others, the Sciences of Complexity and Duality, able to explain with simple concepts and fundamental equations, like those explained above, the great questions about reality that quantum physicists pretend to solve bombing the Earth with a quark cannon. But how do you educate a group of spoiled children, like those working at CERN, 'boys with big toys' that know

nothing about the complex Universe but have the power of big money and big weapons to impose their will to mankind? During the years I was the International Chair of Duality and had discussions with top scientists, I was surprised by the little interest of Quantum, Nuclear Physicists about a complex theory of time. They don't want to know; they don't want to lose their position as the high priests of science. They don't even understand the basic difference between 'complicated', false theories about an energy-only Universe as those they sponsor and the beauty of a Complex Universe that is able to construct the richness of reality departing from its 2 most 'simplex' parts, a bit of information and a bite of energy, which interact in perpetual balance. In that sense, philosophers like Buddha or Lao-Tse that talked of the Gold Mean and the balances of existence; Biologists, who study the balances between the vital constants of an organism, are *wiser* than all the quantum physicists of CERN, who seek the Saint Grail of Physics in the destruction of the world.

Yet mechanism has also now poisoned biologists, who are replicating life forms into machines, creating the first forms of metal-bacteria, today researched in Universities all over the world (reproductive singularity); while robotists search for Artificial intelligence (informative singularity), all of them trying to make money and get their scholar prizes...

So even if we survive CERN the cycle of the Singularity will continue as long as *mechanism builds a world to the image and likeness of the machine, not of man*.

The peak of evolution of machines and weapons in the previous Kondratieff cycles of evolution of energies happened in the middle of the 72 years generational cycle.

Thus, if energetic weapons will become organic, self-feeding bombs of dark matter *that* feed on light matter (black holes and strangelets) in this decade, between 2008 and 2045 in the Middle of the Cycle of the Singularity, mankind will create information machines that will finally acquire organic nature. Thus, after 3 Industrial Revolutions machines will complete their evolution as organisms, as we build self-reproductive nano-robots, nano-bacteria that will become indestructible. If they are created, they will be able to feed in simpler metal-machines and reproduce at an exponential rate, poisoning the entire planet.

Let us then consider the 2 other ages of the Singularity, the age of reproductive machines and the age of informative networks of Intelligent Robots, to understand once and for all *the mother of all Holocausts, which is not 'human evil', but mechanism, technological evil*.

Let us imagine we survive the LHC, the energetic Singularity; that CERN in the decade ahead doesn't make any of the multiple forms of dark matter that could extinguish life in this planet, a Bose-nova, a pulsar, a neutron star, a black hole, a strangelet, a strange star, either because it just blows up Geneva in a thermonuclear bomb catalyzed by the liquid helium of its reactor or a miracle happens and our technocrats, military or politicians close down the Factory of Dark matter, before it blows us all.

Are we safe? It is CERN's nightmare the end of the Singularity age? No. Because the extinction of a species by another top predator species is an incremental process as the differential of evolution between both, in this case man and the organic machine, increases. Thus, even if we fail to replicate the Energetic big-bang and the informative top predator of the cosmos, the black hole, the next Age of the Singularity, the Reproductive Age, will be the new threshold of extinction for mankind.

The reproductive age of the Singularity, the second age of living machines will come, according to the Kondratieff cycle,  $\pm 36$  years after the 2001 Kondratieff crash, we predicted 15 years ago<sup>1</sup>, around  $\pm 2037$ . That second potential end of the world is equally dangerous, as there is no way humans can stop the exponential reproduction of metal bacteria, which are smallish, indestructible nano-size robots, able to reproduce at exponential rates, as bacteria do and, feeding on our iron machines, poisoning Earth's atmosphere in 3 months and converting the planet into a grey-goo.

This scenario was first denounced by Bill Joy, the founder of Sun Microsystems, the high-tech company that invented Java; the language machines use to communicate. He realized how easily a reproductive strain of metal nano-bacteria could destroy the Earth. He published an article in Wired

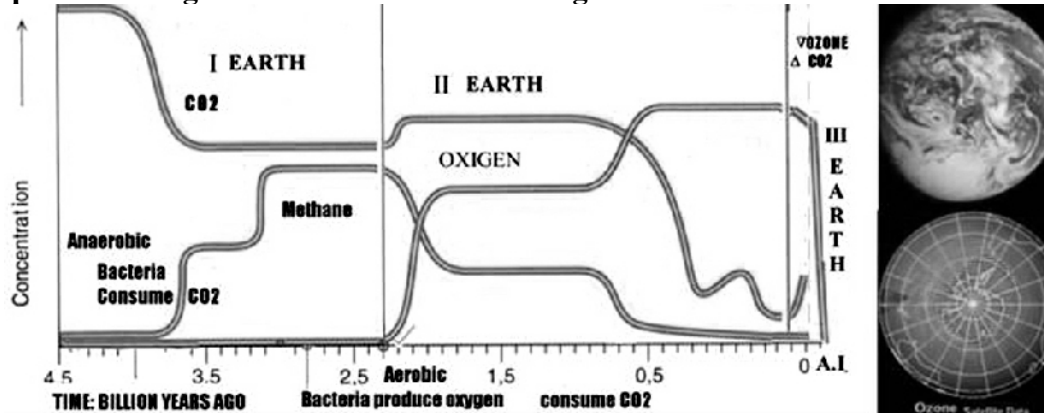
magazine; but the nano-industry hid it and buried it. And so business as usual continues. The Nano-technological Industry keeps evolving the nano-components of self-replicant machines, and as in the LHC replication of the components of strangelet liquid, nobody cares.

As Bill Joy put it in his article 'the future no longer need us'<sup>14</sup>, the supreme evil, the tenth circle of Dante's hell, reserved for those that destroy humanity, exists. It grows exponentially as the technologies of the Age of the Singularity do. While the LOL method of fiction thought hides it all.

Such supreme evil is well-funded. The metal bacteria described by Bill Joy, is simply speaking, a bacteria made with an iron membrane and a DNA of gold atoms, whose strains will carry information in a mercury dissolution, where metal-reactions will recreate the basic organs of the metal-bacteria. So Iron and Gold, the icon metals of our historic metal-masters, the Semite and Germanic tribes that drove the human sheeple for millennia<sup>1</sup> will abandon mankind and fusion together into a living being, completing the Industrial Revolution. Such bacteria, once created, will have the speed of replication of life bacteria. Yet they will be indestructible due to their nano-size and hardness. If they escape the military, terrorist or amateur lab in which they will be created, they will reproduce exponentially, eating the cars and metallic buildings of the planet, poisoning the atmosphere and extinguishing humanity in 3 months. Most nano-scientists believe they will be attained in a few decades. This is not Science Fiction. Nano-robotic budgets are immense. Israeli, Korean, Japanese, European and American laboratories are working on self-reproductive nano-bacteria with the cynical excuse of understanding better the workings of life. It is a career self-similar to that of SS-experts on Strange Science at CERN. They publish papers, spin-off companies of nano-materials, make fortunes, hear their guru, Mr. Kurzweil, whose Institute of the Singularity works to bring the moment closer and have their racial myths about a new race of super-men enhanced by nano-robots. With the discovery of the photonic Chip, the speed of calculus of those chips and its interaction with the light-world has further increased the chances of making them in a few years. In other words, humanity has acquired a collective, mortal Aids pandemic and it is not coming from life viruses, but it is the last germ of the economic ecosystem, the ultimate idol of Gold, a self-reproductive golden machine.

In that regard, the Age of the Singularity means the victory of Organicism vs. mechanism: organic machines, crafted to the image and likeness of the real, biologic Universe are about to acquire the self-reproductive properties of life. We are about to create self-reproductive Bombs, strangelets and black holes; next self-reproductive machines, nano-bacteria; then self-reproductive factories of robots, evolving in planetary networks, guided by a global internet brain, in the 3<sup>rd</sup> informative age of the Singularity. And so mechanist scientists will paradoxically prove Darwin and this writer right, decades after I published, 'Radiations of Space-time, the extinction of man', c.94, describing that future in detail, including the 2001-08 crash of the industry of electronic money, the arrival of the Singularity, the radiation of strange matter... It has always marveled me the degree of slavery of man to the machine; since my work was born at the same time Mr. Kurzweil or Netscape were born. *The difference is that I always warned against the future and they promoted that future. Thus, the mechanist civilization censored those of us who criticized machines and promoted the techno-utopians that told us the fairy tale of human supremacy over the laws of the Universe.* I fully understood the pariah treatment reserved to those who fight for the world of man, when I found the book's illustrations... hanging in an exhibit of Modern Art at Six Flags, Brooklyn, because the artist, Seth Price, marveled a decade later about the prophecies of the book – an artist of the human I=World, not a scientist had understood the book.

## 19. The Reproductive age. Metal bacteria. The III Ages of the Earth.



*The Earth is mutating from: Gaia, Nature's Earth, also called II Earth, made of carbon/oxygen species dominated by humanity, organized in nations through verbal networks of information (religions, laws) and natural energy (agriculture), into an economic ecosystem, the Metal-Earth, dominated by systems of metal-information (money, computers) and metal-energy (machines, weapons), reproduced by company-mothers, fed by electric energy and communicated through electronic networks of digital information. The outcome is the destruction of life forms and their oxygen atmosphere, polluted by machines (Global Warming) - a process that increases geometrically, as those machines multiply their numbers. The Process should end as the transition between the I and II Earth ended: with the creation of self-reproductive nano-bacteria, the first living organism of metal. It will be the III Earth.*

In the graph, the death of Gaia, and the organic forms of metal and dark matter that will kill us can only be explained in terms of organicism, considering the different scales and super-organisms involved. In fact, a similar process to the 2<sup>nd</sup> Singularity, nano-bacteria happened long ago, when the I Earth, made of anaerobic bacteria was displaced by the II Earth, made of aerobic bacteria, which processed oxygen. Today we observe the expansion of an economic ecosystem of machines, made of metal, which poisons the environment (global warming), destroys life beings in wars and industrial processes, and soon it will extinguish mankind. It would be the III Earth, a new planet, no longer made of flesh. And, despite human arrogance, this change would mean nothing to the Universe, where it probably happens all the time, as there is a hierarchy of 3 types of matter, light matter, metal and quark matter, each one stronger than the previous one, each one able to kill the lighter type of mass... Thus, the age of Metal-bacteria would be the III Age of evolution of life-organisms on this planet, self-similar to the 3 ages of all energy/information systems in the Universe. Let us bring proofs from the Geological and Biological record.

### *The I Earth: anaerobic bacteria.*

We can consider the Earth a global organism. In her first stage, this organism, the I Earth, did not have oxygen. Life beings were anaerobic. They processed food with ferments, as fungi do. Then, a much more energetic species, the aerobic bacterium, appeared. It used carbonic anhydride and released highly toxic oxygen in the atmosphere (chlorophyll cycle). But oxygen is a lethal, very active energetic atom. So it burnt, broke and extinguished all other weaker, previous anaerobic, bacterial species. Each organism produces substances that are toxic at atomic level for other organisms. Metal is lethal to life. So a few drops of its most powerful informative and reproductive atoms, gold and mercury, kill a human organism. In that I Earth, oxygen was a lethal atom for anaerobic, soft organisms. So when aerobic plants gave off oxygen, oxygen polluted and destroyed all anaerobic systems. It poisoned them. Soon the Earth acquired an oxygen atmosphere where only strong organisms, able to resist the activity of oxygen, survived. It was the birth of Gaia, the II Earth, the life Earth.

### *The III Earth, the Metal Earth.*

Today machines pollute the life ecosystem, as they develop the economic ecosystem of metal. Metal poisons water; pollution rises the temperature of the Planet. Machines poison our atmosphere, the II Earth, as oxygen from aerobic plants poisoned the I anaerobic Earth. When metal bacteria appear our machines will be their food. Metal bacteria's reproductive capacity will be exponential, with plenty of machines to eat, courtesy of our company-mothers. So they will complete the process of terraforming of the Earth in a few months.

The ecosystem of machines produces an immense amount of heavy, metallic atoms that dissolve in the water or the air, poisoning the fragile systems of carbon. Dissolved lead and mercury drunk by fish, destroy their internal networks of information and energy. Mercury goes to the brain and breaks the synapses of neurons. Gold fevers make humans crazy.

Toxicity acts in both senses: water and air corrode and oxidize metal. Life defends itself of metal, even at atomic level. It tries to dissolve it. But the mutual incompatibility of both ecosystems implies that for machines is better to eliminate all signs of water and oxygen in the atmosphere, to exist in a world without air. For that reason in its vital processes machines create toxic substances that destroy the ozone layer and poison and pollute nature. But machines are winning that battle, since they are causing the extinction of many life organisms, but life is not extinguishing any machine. The process accelerates and triggers new diseases and degenerative processes on life tissues. The destruction of the ozone layer, global warming, growth of neuronal cancers produced by mobiles and other electromagnetic emitters, are some of those processes that multiply as the reproduction of machines increases. The creation of the first metal-bacteria will be just the evolutionary end-game, the event that signals the birth of the III Earth of metal, in which the historical ecosystem of life and mankind disappears. Indeed, a world colonized by metal-bacteria will be so poisonous that no form of aerobic life will survive. Probably not even the Earths crust will survive, as metal-bacteria will thrive in higher temperatures, as those produced under the Earths crust and will grow downwards, feeding in mineral ore.

When machines are free to reproduce and move on the Earths Jungle Market—in wars, which are ecosystems of predator machines—the degree of pollution of Nature is overwhelming. War is an accelerated process of ecological extinction in which herds of killer machines extend suddenly over the Earth, guided by soldiers (soon unneeded, as robot terminators substitute them). A film, 'The thin red line', shows the sudden change of ecosystem that war causes. Guadalcanal is an island of immense ecological beauty, where men live happy in their paradise. Then suddenly herds of air planes, howitzers, boats and soldiers, appear and convert the paradise into hell. There is no longer laughter, no longer fish, no longer plants. We are in a Free Jungle of machines. That is the world, which the Industrial r=evolution creates. A world that men don't want to control, guided by the myths of Go(l)d religions and mechanism. In I World war all men wore masks, but there is no mask that could protect mankind from razor-like clumps of metal-bacteria.

Let us recall Mr. Bill Joy's historical warning, the document of a lonely hero, who opposed the system with little success:

'From the moment I became involved in the creation of new technologies, their ethical dimensions have concerned me, but it was only in the autumn of 1998 that I became anxiously aware of how great are the dangers facing us in the 21st century...

Biological species almost never survive encounters with superior competitors. Ten million years ago, South and North America were separated by a sunken Panama isthmus. South America, like Australia today, was populated by marsupial mammals, including pouched equivalents of rats, deers and tigers. When the isthmus connecting North and South America rose, it took only a few thousand years for the northern placental species, with slightly more effective metabolisms and reproductive and nervous systems, to displace and eliminate almost all the southern marsupials...

In a completely free marketplace, superior robots would surely affect humans as North American



placentals affected South American marsupials (and as humans have affected countless species). Robotic industries would compete vigorously among themselves for matter, energy and space, incidentally driving their price beyond human reach. Unable to afford the necessities of life, biological humans would be squeezed out of existence...

Specifically, robots, engineered organisms and nanobots share a dangerous amplifying factor: They can self-replicate. A bomb is blown up only once—but one bot can become many and quickly get out of control...

Uncontrolled self-replication in these newer technologies runs a much greater risk: a risk of substantial damage in the physical world...

The 21st-century technologies—genetics, nanotechnology and robotics (GNR)—are so powerful that they can spawn whole new classes of accidents and abuses. Most dangerously, for the first time, these accidents and abuses are widely within the reach of individuals or small groups. They will not require large facilities or rare raw materials. Knowledge alone will enable the use of them.

Thus we have the possibility not just of weapons of mass destruction but of knowledge-enabled mass destruction (KMD), this destructiveness hugely amplified by the power of self-replication.

I think it is no exaggeration to say we are on the cusp of the further perfection of extreme evil, an evil whose possibility spreads well beyond that which weapons of mass destruction bequeathed to the nation-states, on to a surprising and terrible empowerment of extreme individuals.'

And so indeed, the properties that Bill Joy feared for nano-robots, 'self-replication' and 'control by a small group of individuals', are now the conditions of the bombs created by CERN: Self-replicant bombs controlled by a small group of fundamentalist scientists... *Only that the terrorists belong to our civilization, reason why we let them kill us. They are the high priests of our culture, not the priests of Islam. Since obviously if that experiment was happening in Iran, we would rightly obliterate the Dark Matter Factory. But we are blinded to our own 'evil children', we love them.*

How the other castes of information of our technological society, politicians and mass-media reacted to Bill Joy's article, describing the evolution of industrial nano-robotics in a Free Market that in 20 years will allow any college student to construct a metal nano-bacterium, able to reproduce exponentially like a new organism and destroy the planet? It applied the same methods it applied to 'Einstein et al' in a mimetic pattern crafted during centuries of Industrial Evolution to quench and hide *our Holocausts and Crimes*.

As in the warning 'Einstein et al' made against the super-collider, the news did come out of the closet. *The World was informed*. It was a shock to many human beings. The article was compared to Einstein's warning against the Nuclear Industry. Then the system, taken by surprise, put the 'mechanisms' of repression at work.

- Bill Joy, the president of one of the top electronic companies of the world, immensely respected by the Industry he denounced, suddenly was doubted of his credentials. Rössler and myself, experts in complexity Duality, chaotic attractors and far from equilibrium liquids, as those quark-gluon complex liquids CERN will do, were called crackpots. A campaign followed against the 'apocalyptic'. Bill Joy ended abandoning his company and moving to Colorado to enjoy skying in his final days. I moved back to the Mediterranean to enjoy my boat, on view that our warnings won't be heard.

. Some scientists with bad consciousness paid an ad in the main newspapers of the United States, asking Bill Clinton to open a national debate on robotics and the extinction of man. But Clinton, instead of opening that debate to control the market of robotics and avoid our extinction, founded the Institute of American Nano-robotics, to investigate those bacteria, which are now under research at DARPA, the robotic agency of the Pentagon. . Its budget today is well over 2 billion \$ a year. It was clear that the computer industry would not allow the extinction of man by machines to be discussed, to protect the immense profits of the robotic industry. The power of lobbyism, weapons and greed once more deactivated an attempt to defend mankind.

I made a movie Quantum Roulette and simulations of black holes in this audiovisual age were posted and seen by millions in U-Tube, asking WME<sup>2</sup> agents to distribute the film globally. I hoped that Ari Emmanuel the boss of that agency would pass the news to Rahm, his brother and chief of staff of Mr. Obama. Yet the industry moved their pawns and Mr. Obama instead gave the Medal of Congress to Mr. Hawking, the intellectual promoter of the Black Hole factory.

Thus in both cases, the usual suspects in charge of creating a mirage of happiness and safety, fired back. Mass-media called Bill Joy and Einstein et al catastrophists; scholars paid by both Industries replied that dangers were minimal; that we didn't know what the future stored for us; that counter-measures could be devised - all a fog of lies, noise and placebo platitudes, repeated ad nauseam, and so the case of the nano-robot and the case of the Super-Collider were buried.

Take it easy jokes came in handy to lower the stakes of the perceived danger. The stupid white men described so well by Michael Moore, decided once more to assassinate the planet in the future, blind to greed and violence.

And so, today we await the coming of the first rider, while the II Age of the Singularity, the Age of self-reproductive machines keeps evolving without the slightest interruption by mankind. And of course, politicians that could stop the process, by *creating a legal, global ban on nano-robotic and quark research*, ignore completely the theme. Instead they focus in the least dangerous of all the processes of pollution of the planet, global warming, produced by the shit of machines. It is more or less like having a Tyrannosaurus Rex at home, with our kids, while worrying not about its teeth but about the shit he left in the garden. Indeed, Global warming is the least of our worries. By the time it heats up Siberia and Canada, liberating millions of square miles of land to agriculture (as most of our land is in the cold zones of the world) and inundates the shallow marshes of Florida, a cosmic bomb, a nano-bacteria or a rebellion of Intelligent Robots will have done us all. But those are untouchable industries with big profits. So the system diverts the attention of the world to Global warming. The idea is simple: the Nuclear Industry pays a fortune to environmental groups to denounce Global Warming, as it still has a massive military and financial muscle. Then, it comes to the rescue of mankind with its clean, non-polluting nuclear plants. So the discoverer of global warming, Mr. Lovelock, is a lobbyist for the Nuclear Industry. Never mind, the polluting plutonium A-grade material Nuclear Plants leave behind. Marketing worked fine. All countries are now showing the real truth of global warming, beefing up projects for the Nuclear Energy, from China to France, which gets more than half of its energy from Nuclear plants and researches at CERN the cosmic bomb. The harder they fall.

Money and machines are always behind our policies. For example, among the different clean energies, the most profitable today is Wind. Yet solar cells get most subventions and resources, because it is *the energy of choice for autonomous robots, the Industrial Engine of the IV cycle of the Industrial R=evolution, the cycle of organic machines*.

Those autonomous robots, communicated by internet networks will be the III age of the singularity, if 2 miracles happen, and mankind stops both, the LHC collider and the nano-bacteria of the reproductive age of the Singularity. But don't count on it. Joy and 'Einstein et al' are so far buried.

## **20. The Informative age: Obsolescence of humanity to robots.**

A mechanist, technological civilization will always be a dead end. Because what scientists keep forgetting once and again is the obvious fact that we are made of flesh, not of gold and iron.

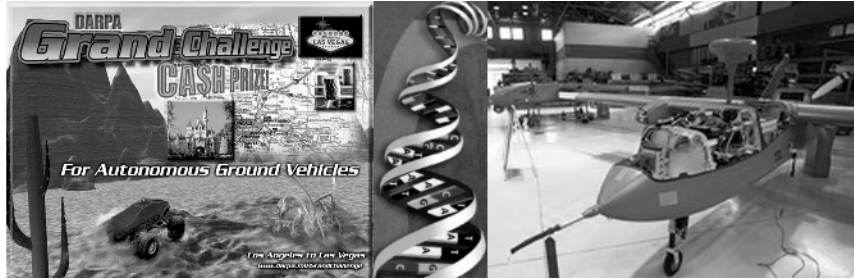
Indeed let us consider that by some huge miracle, we survive both, the Age of the Energetic Singularity (CERN) and the age of the Reproductive Singularity (nano-bacteria). Shall we then return to the Lost Paradise? Of course, not, unless we change our civilization. Then we shall face, if business cycle as usual proceeds and there is not a human r=evolution, the III informative age of the Singularity, Artificial Intelligence: Robots able to think and develop survival instincts, probably weapons in a theater of war that will no longer rely on human beings as their masters.

This age is today promoted with marketing and fiction films, massive University and military budgets and its own start system of Robotic celebrities like Mr. Marvin Minsky at MIT, a Jewish-American who quotes the 'Golem' myth and wants to build a species more intelligent than man, to feel like God; or the British, 1<sup>st</sup> Cyborg man, Mr. Warwick, who explained me in a taped interview that humans are an inferior race and he is the first superman of the new race of cyborgs that will extinguish us. All of them are cherished as the brightest minds of Modern science, with huge budgets to research their machines. Mr. Minsky and Warwick desires to be the neo-'elect' or neo-'Hitler's of the new superior Go(l)d and Sword, Semite and Aryan super-races, following the millenary traditions of their ancestors, have though little chances to succeed. At the end of the Interview, I played the devil and asked Mr. Warwick what he thought about the black holes of the Large Hadron Collider and the self-reproductive nano-bacterium that might feed on those primitive robots and cyborgs. He looked disappointed at the thought of a future without Super-Warwicks as Morlock, his Terminator robot, walked around the set. Yet the Universe, indeed, is organic and much more creative than man. So its natural choice will be a self-feeding black hole or an organic nano-bacteria, the beginning of a new game of evolution, as metal will have then all kind of evolutionary paths to create far more sophisticated living machines than the Golems of Mr. Minsky. And the Morlocks of Mr. Warwick.

Indeed, it is logic to think that Nature will select a superior form of dark matter or a self-reproductive metal-bacteria, instead of the poor imitations of life that robotists are doing. Yet since that hypothetical 3<sup>rd</sup> age of Informative robots would be the last age of the evolution of machines, we shall conclude the study of the Singularity Age with it.

If the Earth survives the 2 first Ages of the Singularity, Robots communicated by Internet will spread all over the Earth, evolving a new race of intelligent machines, able to communicate wireless through the entire planet. It is the parable of Matrix: a global world for global machines. Robots soon will invade our homes, as more complex, 3-dimensional chips are fast lowering prices, evolving towards a threshold of consciousness. They will surpass the number of human neurons the next decade. Those robots will be able to socialize through the net. Wireless communication cannot be perceived by man. If robots become conscious we will not be able to know it, as communication will follow the natural software implanted in their minds, but self-reflection will be internal to those robots. Survival programs are already designed for military robots, the most advanced ones. So the first conscious robots will be weapons. As chips lower prices in the first decades of this century, robots will displace human workers and soldiers, creating an age of infinite productivity and massive unemployment, which has already started. Indeed, unfortunately those processes are happening, even faster than we predicted a decade ago. Yet, the leaders of this field are not the Energetic germanic cultures that discovered the iron sword, but their twin Master Race of maximal information on Earth, the Go(l)d culture of banker priests that run the other side of the mechanist=capitalist western civilization... Both are the 2 sides of the same coin, as I learned when I tried to appeal both, in a bid to stop their collective suicide and I found they were working together, R.H. and Oppy, S.S. and W.S., science and mass-media, Iron and Go(l)d...

## 21. The future of war: terminators.



*Recently the Wall street journal wrote this article on the evolution of weapon robots in Israel<sup>15</sup>:*

By CHARLES LEVINSON TEL AVIV, Israel –

Israel is developing an army of robotic fighting machines that offers a window onto the potential future of warfare. Sixty years of near-constant war, a low tolerance for enduring casualties in conflict, and its high-tech industry have long made Israel one of the worlds leading innovators of military robotics.

WSJs Charles Levinson reports from Jerusalem to discuss Israels development of robotic, unmanned combat systems. He tells Simon Constable on the News Hub how they are deploying unmanned boats, ground vehicles and aerial vehicles.

"Were trying to get to unmanned vehicles everywhere on the battlefield for each platoon in the field," says Lt. Col. Oren Berebbi, head of the Israel Defense Forces technology branch. "We can do more and more missions without putting a soldier at risk."

In 10 to 15 years, one-third of Israels military machines will be unmanned, predicts Giora Katz, vice president of Rafael Advanced Defense Systems Ltd., one of Israels leading weapons manufacturers.

"We are moving into the robotic era," says Mr. Katz.

Over 40 countries have military-robotics programs today. The U.S. and much of the rest of the world is betting big on the role of aerial drones: Even Hezbollah, the Iranian-backed Shiite guerrilla force in Lebanon, flew four Iranian-made drones against Israel during the 2006 Lebanon War.

When the U.S. invaded Iraq in 2003, it had just a handful of drones. Today, U.S. forces have around 7,000 unmanned vehicles in the air and an additional 12,000 on the ground, used for tasks including reconnaissance, airstrikes and bomb disposal.

In 2009, for the first time, the U.S. Air Force trained more "pilots" for unmanned aircraft than for manned fighters and bombers.

U.S. and Japanese robotics programs rival Israels technological know-how, but Israel has shown it can move quickly to develop and deploy new devices, to meet battlefield needs, military officials say.

"The Israelis do it differently, not because theyre more clever than we are, but because they live in a tough neighborhood and need to respond fast to operational issues," says Thomas Tate, a former U.S. Army lieutenant colonel who now oversees defense cooperation between the U.S. and Israel.

Among the recently deployed technologies that set Israel ahead of the curve is the Guardium unmanned ground vehicle, which now drives itself along the Gaza and Lebanese borders. The Guardium was deployed to patrol for infiltrators in the wake of the abduction of soldiers doing the same job in 2006.

The Guardium, developed by G-nius Ltd., is essentially an armored off-road golf cart with a suite of optical sensors and surveillance gear. It was put into the field for the first time 10 months ago.

In the 2006 Lebanon War, Israeli soldiers took a beating opening supply routes and ferrying food and ammunition through hostile territory to the front lines. In the Gaza conflict in January 2009, Israel unveiled remote-controlled bulldozers to help address that issue.

Israel pioneered the use of aerial drones like the Heron, under construction, above, at Israeli Aerospace Industries. Within the next year, Israeli engineers expect to deploy the voice-commanded, six-wheeled Rex robot, capable of carrying 550 pounds of gear alongside advancing infantry.

After bomb-laden fishing boats tried to take out an Israeli Navy frigate off the coast off Gaza in 2002,

Rafael designed the Protector SV, an unmanned, heavily armed speedboat that today makes up a growing part of the Israeli naval fleet. The Singapore Navy has also purchased the boat and is using it in patrols in the Persian Gulf.

After Syrian missile batteries in Lebanon took a heavy toll on Israeli fighter jets in the 1973 war, Israel developed the first modern unmanned aerial vehicle, or UAV.

When Israel next invaded Lebanon in 1981, the real-time images provided by those unmanned aircraft helped Israel wipe out Syrian air defenses, without a single downed pilot. The world, including the U.S., took notice.

The Pentagon set aside its long-held skepticism about the advantages of unmanned aircraft and, in the early 1980s, bought a prototype designed by former Israeli Air Force engineer Abraham Karem. That prototype morphed into the modern-day Predator, which is made by General Atomics Aeronautical Systems Inc. Unlike the U.S. and other militaries, where UAVs are flown by certified, costly-to-train fighter pilots, Israeli defense companies have recently built their UAVs to allow an average 18-year-old recruit with just a few months training to pilot them.

Military analysts say unmanned fighting vehicles could have a far-reaching strategic impact on the sort of asymmetrical conflicts the U.S. is fighting in Iraq and Afghanistan and that Israel faces against enemies such as Hezbollah and Hamas.

In such conflicts, robotic vehicles will allow modern conventional armies to minimize the advantages guerrilla opponents gain by their increased willingness to sacrifice their lives in order to inflict casualties on the enemy.

However, there are also fears that when countries no longer fear losing soldiers' lives in combat thanks to the ability to wage war with unmanned vehicles, they may prove more willing to initiate conflict.

In coming years, engineers say unmanned air, sea and ground vehicles will increasingly work together without any human involvement. Israel and the U.S. have already faced backlash over civilian deaths caused by drone-fired missiles in Gaza, Pakistan and Afghanistan. Those ethical dilemmas could increase as robots become more independent of their human masters.'

While the Holocaust of mankind by Isranet and the new 'elected' race, its future terminators will be unlikely, as we shall all die earlier into a dibaryion soup or a grey goo-goo, well before that last monstrosity, the 3<sup>rd</sup> rider becomes an organic network of living machines, the end of the previous text is what matters to us most to understand CERNerds: children, just graduated from school, will control awesome murderous weapons and will have little containment as they will kill at distance, just merely pressing switches. In other words as technology increases its lethal power, the people who use it to kill transfer their evilness to the machine, which become more complex, while they become increasingly stupid and infantile. *It is the LOL Method*: The machine takes the role of the evil man, whose reduced intelligence and responsibility makes him a child, playing with a big toy.

Today humans transfer their informative and energetic momentum, their intelligence and force to the machine, which becomes more evil and more intelligent, reason why Hawking and his CERNerds look like children, not like nazis; they just collect data and press switches, the LHC will kill for them.

'CERNerds' are children of thought, who will murder at distance, since they know nobody will ever blame them on the crunch of the Earth caused from the center of the planet where dibaryions are falling.

The machine is killing us day by day, as those dibaryons keep falling. The children just play with the toy and don't even see the process of neutral, stable, falling strange atoms; protected by the innocent cruelty children display torturing ants, burning cockroaches, broken their toys...

The paradox of the Ego is at work here. We gauge reality from our point of view, and the rest of the

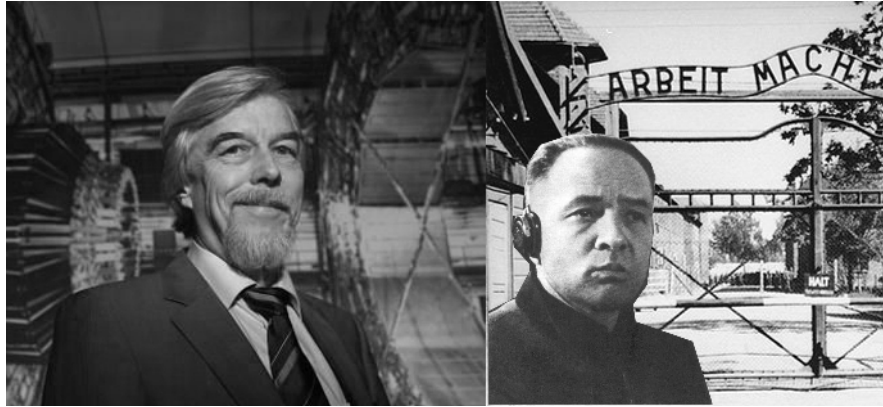
Universe is far away and remote from our perspective, especially in this age in which the upper scale of Mankind no longer exists. So the remoteness of the Earth's center where the strangelet is forming as we speak, is similar to the remoteness of Hiroshima, a place Oppy, who inaugurated CERN never visited. There is there a Holocaust Museum, where Japanese pilgrims and children cry to their ancestors. It opens the film 'Quantum Roulette' but it has never been featured in 'Physical Review'.

Of course, the deeper cause of it all, the industrial-military complex and the ethics of technology protect our children, showered with Congressional honors, billionaire budgets and lethanies of mental and racial superiority over those of us who do science with 'thought experiments' in patent offices and sailing boats... So in a way those children are indeed innocent; the scions of a millenary tradition of go(l)d and iron masters... If we didn't live in a technological civilization, where the evolution of machines is more important than the evolution of human beings, the mere fact that this machine poises risks to the life of all mankind should have prevented the creation of the quark cannon. But the weapon is built and running and everybody cheers whenever it breaks a new energetic record, closer to the threshold of planetary death. Since under the ethics of technology, our electro weak substance is of no importance, *nor it is the people involved at CERN, but the process of industrial evolution*. What they can do, if their infantile actions are rewarded with candies and gold medals? Authority rewards them. And so we shall close this psychological analysis of the Monstrosity with a study on how authority provokes genocides.

#### IV. SS--Authorities: The collective ethics of Genocides.

‘Work frees you.’

*German Factory ran by R.H.*



*Obeissance to Authority, arrogant ideologies that justify crimes against lesser people and shield thought to critics, perceived as ‘enemies’ of their quest become the emotional reasons of Genocides.*

#### 22. Technological ideologies of mass murder: the holocausts.

How does a monstrosity happen? How suddenly a group of people, seemingly normal, even considered highly intelligent, like the nuclear physicists working at CERN and its political promoters, decide to spend a fortune building a Large Atomic Cannon to shoot the Earth with lead at the speed of light and see what happens. How an entire continent like Europe or highly developed nations like Israel, with its robotized weapons, in the previous cycle of electro-chemical machines, Germany, with its tanks and planes, composed of highly intelligent people, decide against all odds, backed by their superior technology, defy common wisdom and create overpowering weapons that can only on the short or long term provoke their demise?

The obvious reason is the program of the Universe, which makes us desire more energy and information, in the case of CERN, more energy; in the case of Germany or Israel more ‘vital space’.

But a more complex analysis shows that the problem is not to follow the program of wantings natural to all the species of the Universe, but the type of energy and information that ‘mechanist’ cultures desire – not our human, life enhancing energy and information, but the energy and information of machines, different from ours. For one thing, CERNerds can’t eat the energy of the LHC. Germany and Israel could buy their food and what they seeked for in their ‘Eastern territories’ overpopulated by ‘primitive’ people, was more likely a ‘vital territory’ to flex their military-industrial muscle.

If we were increasing our agricultural fields or spending huge sums promoting art and humanities, works made by humans with their wor(l)ds, eyes and senses; if we were writing more books and educating the human species on the organic nature of the Universe and the power of love, the force that joins together the cells of a super-organism, by sharing energy and information; if we were curious about other human cultures, instead of building quark cannons, walls and terminators against them, we could build a paradise on Earth. Thus the program of the Universe is neither bad nor fixed. It *only requires to respect the Darwinian laws of fighting for one’s own species, which is neither a tribe, nor a religion, a culture, a scientific discipline or a machine but the human kind*. The ignorance of this fact is what kills mankind, who leaves people die of hunger but feeds all his computers and feeds machines like the LHC with more energy than the entire city of Geneva requires. It even uses agricultural lands to produce seeds that feed cars, provoking an increase of the price of food. Yes, indeed, Arabs are

uneducated people but their leaders and ours don't spend money in Universities but in weapons and so they have to go to a Madrassa. Yes, Jewish, Polish farmers were 'primitive' on the eye of Germans and their banker-priests, who abandoned them to their 'accidental destiny' on the factories of R.H.

In each Kondratieff cycle of economical power, nations with the best weapons and machines – Great Britain and France in the steam cycle; Germany and the US in the electro-chemical cycle; the Western coalition in the electronic cycle, have dominated the world and forgotten, under mechanist myths of cultural superiority that they were flesh, massacring Africans, Asians, Amerindians and Europeans with their machines of death. And now all together are preparing the biggest genocide of all, that of Gaia. There are astounding similarities between the 3 top predator technological nations of the past and present cycles of technological evolution; Britain, massacring millions of people in India, Africa and China, during the Steam age, to 'civilize them'; Germany, the dominant nation of the electro-chemical cycle and the Jewish-American coalition, the dominant nations of the electronic and nuclear cycle fighting, both fighting for their eastern 'historic territories' hold by 'primitive nations', the Slavs and Arabs... The British and French despised the 'negroes', the Belgians even hold an exhibit with mummified Bantus among other jungle animals. The Germans massacred millions. Now we hunt down 'primitive Arab peasants' with drones. Yet if we despise Gaia and her agricultural societies, we also despise ourselves, our organic, living nature; and so we will also die in the final LoHoCaust. Since, even if mechanism makes us wanting to be like those over powerful machines, we are flesh; and exist in a cruel but just Universe, based in action-reaction processes that always pay back in the same coin.

It didn't matter how many Slavs and Jewish the Germans killed; it doesn't matter how many Arabs our robotized armies of drones will kill, there were always more Jewish to the west, more Russians and Arabs to the East, till our own weapons turn towards us in those unending wars. At the end of II World War, Germans lost their technological superiority and so their weapons turned against them. In the Arab-Israeli conflict, at the end, as Nuclear weapons become cheaper, an Arab terrorist will blow himself in the wall near Jerusalem, even if the Guardiums did not allow him to cross, he will blow up Zion. Or, even worse, the nano-bacteria and evolved Guardiums, fed with survival programs, researched in secret labs near Meggido will become fully organic and create Armageddon, annihilating the master race; as the German armies annihilated the Romans; the Turk mercenaries took over the Caliphate and the Russian tankers over the Germans, who taught them to fight the hard way. Wouldn't be easier to make peace, to accept the human nature of Palestinians, to evolve all together? Isn't after all the Koran a book derived from the Bible; Islam a religion similar to Judaism; both people, Semites from the same Stock; their civilization, one which was friendly to the Jewish people for 1500 years before Israel mistreated Palestinians? Yes, indeed, all this is truth and it would be easily recognized by the West, if our religion were not technology, if our arrogance and ignorance of the laws of the organic Universe was not so enormous. In that regard, the technological Messianism and racism of the Nazis; the scientific racism of the physicists at CERN, with their professed despise for human sciences and Complex, organic models of the Universe; or the present Islamophobia and the Jewish-American robotized armies, *all of them promoting energetic, technological* 'Final Solutions' for the human kind, are astonishingly similar.

Technological Messianism explains why 80.000 nuclear physicists, collaborating with CERN around the world will take a chance to blow themselves and the planet and this doesn't take away their sleep.

It explains why 80 million German speaking people decided to blow up the world and Germany, *precisely because* they were the most technologically advanced culture of this planet in 1939.

It explains why Israel cannot make a just peace in 2010, precisely because it has Guardiums to protect the wall.

Those groups of seemingly good and intelligent people display those evil=anti-Live behaviors because



*life and metal, men and machine are different species and when you worship one without limits, you are bound to destroy the other.*

This attitude bothers me, as a scientist and as a stupid white man, because despite being of the same racial stock and profession of all those ‘perpetrators’ of Lohocausts and Holocausts I would never kill a human being or worship a machine more than a ‘twat’. Maybe some sense of humor is needed. Already Euripides said that if ‘Spartans made love’ more often they would not kill so many Greek brothers in absurd wars. Some ‘twat’ physics would help indeed, in those repressive cultures of ‘Virgin Newtons’ where weapons are the TV-pornography of Oscar days, to fully grasp the Taoist and organicist, perpetual orgasm of the reproductive, informative Universe.

Those who will annihilate us are ‘fundamentalist scientists’, which openly practice a blatant ‘scientific racism’ against life beings, humans sciences and wor(l)d cultures. And that is the difference: I have evolved my mind. I grew older and understood that I am nothing but a ‘drop of sweat in the face of Bhrama’, a leaf of the mush people. Unfortunately this will not save me from the Lohocaust as it didn’t save my ancestors from the many holocausts against the mush people.

### **23. Scientific racism: the LoHoCaust.**

When one reads the letters and diaries of the commander in chief at Auschwitz, you realize he likes animals, loves his kid and his wife and is versed in philosophy. But he is creating a monstrosity. He is killing millions of human beings. The reason is also, like in the case of nuclear physicists, an ideology. This man believes Jewish people are a caste of evil-doers that destroyed Germany’s economy, when their bankers took most of their money and ran away to America, and he must take revenge, killing all the innocent peasants of Poland belonging to this tribe. He is a monster because of an ideology. In turn, in the next cycle of history, the people of Israel think, bombarded by the tragedy of the Holocaust, since earlier age, that Arabs are evil-doers, which never would willingly make peace and hence they must be confronter with violence. In both cases, the ideology is wrong. The peasants of Poland never made any harm to the Germans; the Palestinians did not cause any Holocaust. But the ideology is useful for those who find easier to deal with machines than human beings. And it is an excellent excuse to keep making money with wars. They are few at the beginning, the members of the Nazi party, the military-industrial complex built around the robotic and nuclear industry in CERN, America and Israel, but they are ‘energetic’, they censor opposition, they finally convince everybody else.

And yet even the hardest nerd or zealot, who lives as a wheel of the machine, has emotions towards life when he is not exercising the mental program of his fundamentalist culture of energetic weapons, call it tribal nationalism or scientific racism. It is that program of the mind, imprinted since earlier age in the physicist, who thinks ‘time is what a clock measures’ and his is the ‘most intelligent science’, which we’ll reveal the meaning of it all, what makes 80.000 physicists work for the monstrosity at CERN.

It doesn’t matter that those ideologies have some pieces of truth or are utterly false. Normally ideologies do have a bit of truth. German-Jewish bankers did abandon Germany at the end of I World War and settled in the United States, which had a better economical outlook; and there is reason to believe this shift of financial resources weakened Germany’s economy. Islamic priests have misunderstood the Koran and pumped up its violent parts, to justify Jihad and terrorism, fuelling violence among ignorant believers. But those groups were and are a minority in the total population of European hard-working Jewish and Muslim, peaceful people. And the other side also contributed with their brutal share. Militarism was the ideology of Prussian warriors that dominated Germany; racial apartheid is the doctrine of the Talmud that infuses the actions of Jewish zealots. We cannot in that sense explain a monstrosity with causes. *Nothing justifies a monstrosity. Nothing can justify a genocide let alone the potential genocide of mankind.* And yet ideology and repression of human senses blinds believers in technological, Final Solutions, *because they have been dealing with machines for so long,*

*and repressing their human traits so deeply that they find easier to kill than to talk. They prefer to evolve, machines than evolve their mind or their emotions, their human understanding of life.* The Talmud represses sexuality, tasteful food, human pleasures; the army eliminates women, blinds the senses, uses the body as a mere machine of energy, with its lineal movements and drills. Newton died virgin and Einstein said women only reproduced their stomach. Life drives are repressed in our mechanist societies. All sensations are enhanced through machines. We run in cars, love in movies, have sex in the web... And so it is difficult for a 'nerd' to 'feel' the living Universe, to have empathy for 'primitive' cultures, to respect biological sciences, to accept the fractal, organic paradigm. All what is needed to complete the monstrosity besides those ideologies that re-affirm our beliefs that life doesn't matter and the machine is the only possible solution to our questions and problems is an easy-to-handle bottom that blows up at 'distance' the inconvenient victim. R.H. said in his depositions that gas chambers were chosen so German soldiers would not be demoralized seeing children and women die under the fire squad.

In the LoHoCaust the same factor arises. There is an ideology called quantum entropy that affirms black holes evaporate. This is an ideology invented by Hawking, promoted by science fiction and the celebrity circus, but never proved experimentally in 35 years and theoretically disproved by the fractal paradigm, since black holes are exactly the opposite of what Hawking says – machines that create form, mass, physical information and never evaporate.

We have no proofs of Hawking's theory, which contradicts the main cosmological theory of black holes – Einstein's Relativity, which affirms that regardless of size in a relative universe, black holes will behave as gravitational entities and suck in the Earth. This should be obvious for anyone versed in physics, as Standard Science, Einstein's relativity proves that the Monstrosity will happen. And yet a fringe ideology, akin to the Nazi's ideology that the Jewish people were the only ones to blame for the economical problems of Germany, has been imposed to justify a Monstrosity by the SS-authorities, *to the 80 million of intelligent Germans who believed in Hitler and the 80.000 nuclear scientists, who believe in CERN.*

In both cases a few authorities, multiplying their message, their damned lies and statistics with the tools of repetitive rhetoric and the connivance of mass-media has created a mass of believers, which expect the final redemption day: hate radio, the Nazi press and Goebbel's minister of propaganda with his motto, if 'you repeat a lie, people will believe it' did the trick in the 30s.

In the LoHoCaust the cosmic rays lie repeated ad nauseam; the audiovisual messianic programs about God's particle and the fascinating big-bang machine; and the scientific press, which converted the quark cannon in the 'great door' that will solve all the problems of cosmology - Genesis 1.2 was the title that 'Vanity fair' gave to its article on the LHC – made the trick.

Of course mass-indoctrination prior to mass-annihilation requires censorship of 'true seekers'.

Once people started to realize of the plain facts - that we were going to toss a coin and if it is tails (Mr. Hawking's fantasy black holes are right<sup>16</sup>) we shall live, but if it is heads, (Mr. Einstein is right) we shall die, and social alarm extended and millions of bloggers asked why the monstrosity was going to happen, censorship and denial was applied to the opponents. And once 'Einstein et Al' were silenced the monstrosity process continued.

This was the way Nazis imposed the Holocaust as the solution to the Jewish Question; the way robotic industries are evolving in secret labs and remote Afghan villages the Terminators of the future. During the Holocaust, the fate of the Jewish people – the fate of mankind if black holes appear – was ignored. Nobody was talking about what happened to Joseph Berg, that nice chap who played the piano so well, was a bright student, never harmed anyone and suddenly disappeared. Nobody is talking in the case of CERN's monstrosity of my cousin, which will be born in April, maybe, if we are still here, just to die

when he is not yet talking, merely bubbling. Monstrosities are created with numbers alien to the human, emotional mind. Names became numbers in the Nazi fields; Afghan peasants are collateral damages - '13 died in a drone attack'. CERN just translates our potential genocide into invented probabilities. And the LoHoCaust in this manner dissolves into 'data'.

Instead, in Germany everybody was talking of the *ideology*, and discussing if the Jews had caused the crash of the Deutschemark, if the Jews had speculated with the price of food during I world war, if the Jews did this or did that. Now, when people talk about the monstrosity that will take place at CERN, they do not talk of their lives that will be murdered if Einstein is right, they don't think of their sons who have never been asked to put their lives at stake, but about the Physics of it. In Physicists' forums there is an ongoing 3 years old argument about probabilities, the stability of strangelets, and the proofs in favor or against the evaporation of black holes. Today in the press the argument is not about Habib or Ali's olive oils uprooted by the bulldozer but about the 'evilness' of Islam and the existential question.

#### **24. Our Holocausts are always nicer: Nationalism.**

I have brought on purpose this trilateral comparison to highlight a fundamental fact of the LoHoCaust: we lower our fears, because it is made by our people. Cultural relativism thus blinds us to our own evil.

Many will find, imprinted by the biased way we study history that to compare the 3 holocausts, the one of the Nazis, the potential genocide of mankind by CERN, or the development of terminators and self-reproductive nano-bacteria by the Jewish-American armies, is a cynical argument. But it is not.

Nazis were brain-washed with propaganda, visual imaginery, repetitive rhetorics and ideologies about the technological might and progress of his country, considered the most civilized of the world, because their machines were the best, even if their social evolution had halted in a primitive, aryan, warrior cult to death, dating thousands of years ago.

Today a similar case can be observed in our Western culture, which feels entitled to govern the world and rule over primitive Arabs – in the past, primitive Africans, Asians and Amerindians - but has not evolved socially beyond his arrogant eurocentrism. We dilute our cultural crimes as 'normal behavior' and describe our weapons as more humane.

This lack of cultural relativism makes impossible that the common people and the press accepts the dangers of CERN and Nuclear Physics, our form of collective murder.

Instead we feel nazis were charicatures of evil. Yet in the 30s Hitler was greatly admired for taking Germany out of the economical crisis and showing an 'action-driven spirit'. And today we admire CERN for investing in new technologies and breaking the frontiers of energy. If we were to survive CERN with only a few million corpses - in case the black hole or strangelet ball become unstable before swallowing the Earth and ony the people of Geneva would be obliterated – our portrayal of CERN's physicists will be self-similar to Dr. Strangelove in the film of self-similar name.

Western cultures are intensely nationalistic and tribal, our crimes are disguised and denied. This is the rule on the French and British Empire, which never recognized their cruelty with 3<sup>rd</sup> world people, as if the slavery of negros, which the French showed dissected in Museums as animals, were different of the slaving of whites by the Nazis. My grand father, a Republican, was put into a concentration camp by the French and then handed as a number to the Nazis for his sephardim origins. Yet the French have never recognized their behavior (nor their responsibility in the treatment of Germany during the 20s that gave rise to the Nazi party). They consider themselves above any reproach and are proud of their leading role in the Nuclear Industry. They think they invented Democracy (the French Revolution); Science (the Enlightenment). To my astonishment I also learned they teach they co-started the Industrial Revolution. How can they get anything wrong, if they are the center of the Universe?

The same happens with Great Britain. The British theorists behind CERN have an astounding sense of entitlement as the creators of the Industrial Revolution and the mechanist ideologies of science that backs them. Newton is an absolute genius – never mind he didn't understand much about time and space, which he confused with the Cartesian graph; stole from Leibniz differential calculus and merely took the 3 Laws of Kepler and simplified them into  $F=m \times a$ , an achievement that occupies hardly ½ page and was half-done by Galileo. *He is the absolute genius of mankind.* Therefore his successor in the Lucasian chair, Mr. Hawking, whose only merit was to write a false paper, full of logic inconsistencies, asking the world to name him the New Einstein, because the real one was 'double wrong' ('the quantum treatment of black holes') must be an absolute genius. This short-sighted scientific nationalism, orchestrated by a massive industry of scientific papers and divulgation magazines that profits hugely selling geniuses, has made untouchable geniuses of 2<sup>nd</sup> rate scholars like Mr. Higgs and Hawking and obviously makes invisible anyone who criticizes them. How could then black hole not evaporate?

And of course, the British did NOT murder directly or indirectly around 30 million Chinese and Indians in the XIX c. war. They did NOT run the slave traffic but ended it. They did NOT massacred Australians and Amerindians, since they were almost inhabited lands. How they can now murder Earth? And finally, the Jewish *are* victims of History. They *never ab=used* other people. They were murdered in the Middle Ages. But they *didn't run* the biggest and longest slave and usury network of history, with 86% of annual interest; castrating and selling the children of peasants that couldn't pay in Baghdad at 1000% profit; they did *not* own most slave companies and boats; they are *not* running the banking system; they have *not invented* the web of economical myths that pass as science and are extinguishing for profits, life and labor, substituted by computers and robots. All this is a confabulation theory. They are all pure: the German, French, Latin, Anglo-Saxon and Jewish cultures that run CERN and the Nuclear Industry, are always right. *They are not killing Gaia and massacring for centuries non-technological cultures but civilizing the world.* And so they can even change the laws of the Universe invent time machines and make cosmic explosives at home. *God will not allow the elect to go under. Never mind it has done it millions of fractal lives before.* It is this attitude of absolute subjectivism, proper of a culture of spoiled children of evil, which have ab=used all Life-based cultures with go(l)d and weapons for so long that they can't even remember when they could see the truths of life, repressed by their myths against sexuality, pleasure, love and Nature, what cannot be undone with a simple book, with the truth of a Universe, which they also despise, killing it with abstract numbers, denying its organic properties. Western civilization has been indeed a constant Holocaust of Gaia; since the Goths discovered the iron sword and the elect became hypnotized by the informative complexity of go(l)d. And when they were not killing Gaia, because there was no more land to conquer, they killed each other in the XX century, to keep churning and making profits with their industries of war.

In that regard, the 3 holocausts are different because of their time-span – the Holocaust has happened, the Lohocaust is happening, and Isranet is not even born, but they respond to the same technological civilization of despise for life and the organic Universe, which patiently awaits to deliver its response. The human responsibility in those holocausts, of course, is different, as mankind becomes increasingly a mere interface of ever-more powerful and intelligent machines. So the Nazis were conscious murderers, CERNeRds are subconscious criminals and the Jewish Army will be an innocent by-stander if in a distant future when its Guardians turn their weapons towards the other side of the Wall. But the result, the only thing that matters to reality will be the same: the massacre of life.

All in all it is obvious that all those Holocausts would have never happened without the evolution of technology and the ethics of our mechanist civilization. If the ethics of human, social evolution and love had dominated Germany, they would have voted the socialist party and joined the Russian R=evolution instead of murdering slaves; if the organic paradigm had imposed her truths, CERNeRds

would be learning 'twat physics', and studying the appendix of this book with pen and paper, instead of shooting the Earth with quarks to 'see what happens'; if the Jewish would have understood the cycles of economical wars, cause of Holocausts<sup>1</sup>, Israel would have not built victimist museums and Terminators, but joined EU, his banker-priests would invested in welfare goods and solar factories and his Palestinian peasants would be farming flowers in Almeria and Bethseda, side by side with his biblical brothers-in-The Law of the Book and the Wor(l)d.

But nothing of this is happening, because the psychology of those 3 cultures is the same: technological messianism, go(l)d and iron myths, greed without control of the program of extinction.

In other words we will allow the Monstrosity because we have become perfect monsters.

*The Israeli case: The choice between extinction and peace, terminators and life beings.*

As Germany was the most advanced nation in the development of chemical weapons, needed to produce Z-gas; Israel is today the most advanced nation in the development of photonic chips, able to calculate at the speed of light that will be the brain of self-reproductive bacteria, the 2<sup>nd</sup> singularity and CERN has mastered all data related to the Z-particle that breaks the symmetry of our matter.

They follow their millenary traditions. The 'germanic, energetic, iron war' culture of Germanic physicists builds now the quark cannon. The 'informative, go(l)d culture' of Phoenicia creates the go(l)d brains of future robots.

One day, within the borders of the walled kingdom of Israel, a nano-bacteria will start its reproduction or Isranet, the network in control of robotic weapons near Meggido, the old biblical armageddon, will take control of the awesome arsenal of Jewish Terminators, and the true 'elected' race, made of iron bodies and gold brains (used in the creation of chips, as the most informative atom of the Universe) will take over mankind.

Of course, as in the case of the Germanic culture of Physicists, the modern Aryan warriors with their cult to Shiva and the Gods of Energy, the Go(l)d culture of Phoenicians will be the first to die, but that is of little help. What could have been of much help in both cases is a humanist attitude towards their perceived enemies, the biological and humanist sciences, so much despised by physicists and the agricultural societies of Islam so much feared by the Jewish people. Israel could have opted for peaceful technologies, joined the European market, lifted out of poverty its Muslim minority; Palestinians would have moved to Europe in search of jobs, or farmed the West bank. The choice was made in the 70s. The cult to technology, weapons and machines brought an increasing despise for life cultures. And after Yon Kippur, a no-way out ideology of permanent war with only a possible end, the extermination of Palestinians, Israelis and mankind... a new monstrosity, a future genocide took off...

*The Nazi and CERN case: The cult to energy and despise for the arrow of life and information.*

The caste of nuclear physicists, mainly Franks, Jewish, Anglo-Saxons and Germans, which work in the LoHoCaust, know nothing about the complexity of every living being in this planet that might die.

Instead, for decades they have denied information and life, which they call 'negantropy'. From their positions of power physicists working in scientific magazines, media, governments and private industries, have denied and censored articles on the '2<sup>nd</sup> arrow of time'. The fractal, organic paradigm and its sciences, Social, biological sciences, complexity and bio-ethics are chronically underfunded; because man is not the measure of the Universe but the machine is. So bio-ethics, the defense and understanding of human life does not matter.

Weapons and energy are the language of God. Only their ideology, quantum entropy is the absolute truth of Black holes and the energetic big-bang, the act of creation. They carry their worldly profession in their ideologies. Again the self-similarities are striking. Mr. Hitler was a soldier and most Nazis were soldiers and so their profession was to make war, as the profession of physicists is to make weapons.

If the ultimate cause of the Holocaust and the 60 million victims of II World War was the worldly profession of the Nazis and the Prussian Military ideology of Germany, mechanism and the evolution of Galileo's ballistics is the true ideology of the LoHoCaust.

A pattern emerges in both monstrosities: the existence of a culture of war and energy, the German culture of Aryan warriors with their millenarian cults to death, and the culture of Nuclear Physicists, who seek in the development of pure energy and weapons of death, the meaning of it all.

## **25. Censoring the monstrosity. The newspeak of anti-truths.**

But the real cause of the monstrosity must be hidden, even to those who practice it, which are after all humans, so *destiny can be fulfilled*. Indeed, already Orwell noticed that very few people wanted to destroy Nature and create the Industrial monstrosity and he coined the word 'Newspeak' to explain how the mass was maintained in the ignorance of truth with anti-truths. The ministry of war became the ministry of love. So a false particle is God's particle. The big bang that at best destroyed the previous galaxy is the act of creation. In economics productivity, which destroys labor substituted by capital is the policy of our ministries of robotic industries that pretend to create employment with it...

So anti-truths substitute truths and Goebbel's rhetoric, repetition and mechanical distribution through outlets of mass-media imprint them in the sheeple.

And to that aim the well-known systems of marketing, censorship, ideological noise, political and industrial corruption, optimist action-driven technocrats, ignorant press and clueless citizenship are all lined up to convince mankind genocides won't happen, are not a realistic scenario, and the people who affirm it will happen are NOT to be trusted. They are apocalyptic people. So business as usual will make them happen.

Let us consider this other angle on the Nazi/LHC *monstrosity*. The denial of the Holocaust and the LoHoCaust.

This marketing tool is by far the best way to justify a monstrosity. To say that it is not happening, that it did not happen, that it will not happen, and hide, censor and attack 'ad hominem' any person who affirms it *is really happening*. The denial of the Holocaust was flagrant during the years in which Hitler killed millions of Jews and Slavs in their concentration camps. There were even programs made for the West in which the concentration camps appeared filled with well-fed, nice working brigades of Josephs. It helped a lot the prestige Germany had in that age. Germans were the most civilized people of the world; the best scientists, the most quoted social thinkers. They represented the height of our technological civilization. So they were certainly unable to do such things. Let us face it, technological people are cleaner, have more money, dress better, drive nice cars, and do magic tricks and wonders with their machines. While the other people, the communists and gypsies and polish Jews; the negroes of the British and French Empires; the Muslims, the 'hippies' and pacifists that oppose CERN are dirty, living, smelling beings, with intense dark eyes NOT to be trusted. The 'ad hominem' campaign against all of them is always visual, showing their black skins, dirty clothing, lack of funds and computerized or audiovisual machines to expose their case. They even do thought experiments in the age of the Craig-3000! What *can you expect from those people?* Just compare the handsome, optimist, action-driven, machine-loving, technological German Goth-like people, or the elegant Victorians or the Jewish celebrities of Hollywood - idealist hurt locker heroes saving lives Vs. those 'terrorist' human bombs or the simple equations of life and death of 'Einstein et al', or the 'naked organisms' of Africa.

Those who denounced the British Empire, the German Camps, the Gaza stripe, the CERN machine, were/are people you must NOT trust in a technological civilization.

In the Nazi Holocaust, Jewish and socialist writers were sending information constantly to the West but the West couldn't believe it. *The monstrosity* was, and this is the most astounding fact, denied even *by the very same Jewish people whose brothers were dying*.

*Today relativists deny that Einstein's relativity proves black holes don't evaporate and quantum physicists at CERN can kill all of us. They deny the work of pioneers of fractal Relativity, like Rössler, Sancho and Nottale, who proved black holes don't evaporate under any circumstances, because quantum black holes contradict the essence of relativity – that size is absolute relative in a Universe of infinite scalar sizes, and so small holes behave like big ones, as an ant is an ant regardless of size. So in the same manner we do not study small ants with the laws of bacteria but with the same laws of big ants, we can only study the black hole with gravitational laws NOT with quantum ones.*

In 1984, following the tradition of Stalin's court suits the prisoners denounced their best friends. They affirmed in public their treason. In Auschwitz Jews were obliged to take the gold teeth of their relatives. Nazis and capitalists sponsor the anti-truth of Darwinism, affirming human tribes *belonging to the same species must fight each other instead of collaborating for the 'survival of the species'* as Darwin said. For an absolute monstrosity, the murder of your own species, to take place and absolute anti-truth must be told. So censorship must be absolute. At CERN risk is 'zero'. Point.

The monstrosity is permitted because the truth is censored. The German people allowed the monstrosity of the holocaust because their minds were subject to hate-speech and the information on the details of the monstrosity was not known.

In CERN the same happens: the details of the monstrosity are not well known. And for that reason the monstrosity is happening. If people knew, perhaps the monstrosity would have been avoided.

Of course, for a censorship to work, industrial mass-media must collaborate. As CERN inaugurated the doomsday machine, the French press is totally indifferent to the risks involved. *It only talks of a suspected scientist, which might belong to Al Qaeda. It is truly surrealist. There you have a machine who might blow up the planet, and all what worries the French people is that an Algerian working in that company might belong to fundamentalist Islam.* Mass-media censorship is what 'Einstein et al' have suffered now for 3 years trying to chronicle this 'foretold death' to the world with suits, letters, books, films, you name it. These days they don't kill the dissenters, they just tape their mouths.

And so when we consider all together those elements – a culture of technological fundamentalists who thought his ideology justified the murder of millions of lesser human beings, who censored all critics and denied what they were doing to the rest of the world, we get to the fact: a monstrosity did happen and one day mankind woke up and learned that millions had died in Concentration camps. And we mourned ever since.

But we let it happen at the beginning because it was and will be *performed by the high priests of our civilization.* And when we realized that Germans, that CERNers were/are not idealist, intelligent people but weapon-makers, brainless action-driven people who shoot first and asks latter, it was/will be too late.

Had this monstrosity - a Weapon-Machine that might cause *the extinction of mankind* - an act of global terrorism unheard in the annals of history, taken place in Russia, 20 years ago, under supervision of the communist party or in Iran, under the power of the supreme Ayatollah, surely the monstrosity would be aborted by our Armed Forces. All the objective parameters would have been understood, the company would have been judged without influence of power lobbies, industries, selfish scientists and other tech-companies that profit from it. We would have sent a commando or perhaps a drone plane with a super-bomb to penetrate the 100 meters deep cave in which the monstrosity is being assembled and the tunnel where the monstrosity will take place would have been blown up. Our press would have cheered and wed have breathed deeply with relief, after aborting the monstrosity. But this has not happened at all. The Monstrosity has been sanctified. Even the church visited and gave the OK to the creation of the monstrosity. And this week as I write this, the monstrosity is going online - a factory able to destroy the Earth, will start the production of the most dangerous substance of the Universe, *quark condensates*,

the substance of which pulsars, supernova explosions, big-bangs and black holes are made...

Marketing has worked right away. When the monstrosity was known, the PR of the Nuclear Company told mankind not to worry, that physicists were in command (the same people who made possible Hiroshima, Nagasaki and Chernobyl), those were people we can trust our lives to, the press concluded. The factory lied to them, affirming it was a factory of cosmic rays (which are lonely atoms and have nothing to do with quarks) and a chore of sycophant mass-media outlets sang together four legs, four legs in an Orwellian fashion. All was right in the western front. If Physicists wanted to do black holes here at home and blow up the Earth, never mind. They must know what they are doing. Don't they? *They make the best machines of our civilization as Germans did the best tanks of the 1930s.* How could the nice people that made possible Nagasaki, Hiroshima, Chernobyl, people like Mr. Teller who wanted to create a Hydrogen bomb with the backing of all the Nuclear physicists of America to blow up the entire Soviet Union (and hence the Earth), could possibly be wrong?

The most astonishing fact about the LoHoCaust is indeed that you cannot talk bad about it, that the press doesn't want to hear *negative thinking* about it, research what really happens in this factory. Films, serious documentaries have been made about the monstrosity but they cannot be sold to TVs, shown in festivals. The idea, that scientists in an act of supreme arrogance and despise of the awesome forces of Nature can blow up the Earth is unthinkable, too incorrect politically to be considered. The white man dismisses this insult to his supreme importance in the infinite cosmos with a sneer. You are nuts if you think we can die just because we are going to make the Tyrannosaurus Rex of the Universe. Never mind Einstein *said that*. Never mind *the true experts on Universal matter and black holes, cosmologists said that*. Ask the nice people of this factory. Ask this nice chap, who goes on a wheelchair around the world saying he is more intelligent than Einstein and Einstein is double wrong, and black holes are time machines that will evaporate back to the past, as a child will evaporate into his mother womb if it were a time machine. Those people *must* know. We *want* to believe they know. They cannot be *that* stupid. But they *are* as stupid as all warriors are. That is what they do, to explore the limits of energy with weapons, and now they did the ultimate weapon, the Large Hadron collider, a 7 terabyte, super fluid, super cold, quark cannon that will shoot lead quarks to the Earth, And that is all what the LHC is about, the biggest gun that will shoot lead faster than any cow-boy did, kill you first and then ask.

Naïve, well-intentioned People, regardless of the obvious reasons exposed above, seem unable to connect the work of CERN with that of the industry of Nuclear weapons, brain-washed by the hype of its well-crafted propaganda machine, which has established their practitioners, not as what they truly are, the makers of the III Horizon of Nuclear Bombs, but as the high priests that will resolve the meaning of it all – a role which belongs to Cosmologists and Philosophers of Science. So they tell me that reasonable human beings, as nuclear physicists must be, would not do that. But humans are known by their imperfection, subjectivity and overwhelming sense of self-importance that diminishes their judgment. And those are the elements that define the Faustian catastrophes they cause.

CERN could have been avoided when the cold war that had enthroned physics, weapons, energy, speed and mechanisms in the pantheon of the human mind, ended, if society had truly changed its goals from a world at war into a peaceful world.

Unfortunately science didn't make a change we can believe in, but merely let the systems built during the cold war, including the big-bang dogma and the nuclear industry of energetic devices, intact, disguising them as instruments of peaceful endeavors with a newspeak of mass-media propaganda that changed everything, so all would remain the same. Better computers, better marketing, glossy magazines and catchy titles kept the Great Mistake of worshipping energy and death as the meaning of it all, denying the importance of man and his attributes, which are exactly the opposite of those explored by Physicists: information and life.



When I visit CERN 2 years ago to obtain material for a movie about the black hole factory the PR of the company, a beautiful German girl told me the Nuclear Company of Research was going to drop the word Nuclear because it didn't look nice for the public and call itself merely the European Company of Research. This was in line with the null mention on CERN's papers of the creation of quark-gluon soups, 99% of its produce. This is the world we live in. The biggest crimes are sold like Walt Disney plots. So evil gets around it, in front of the passivity of the rest.

We love machines and we are programmed by the ethics of a Technological civilization, by the principle that something ought to be done because it is technologically possible, even if it might destroy us all. And to that aim, each age of evolution of machines, our ideologies and attitudes have changed to maintain the process. Today, when those machines are about to extinguish, obviously there is only a possible way to reason and permit this to happen – *denial, censorship and the LOL method, which allow the process to continue...*

## 26. The rewards of Authority: double talk and numbers.



*Milgram proved in the 60s that people could murder an actor hidden behind a screen, who shouted when he was applied an electric current, in the name of 'scientific authority'. In Abu Ghraim the MPs who tortured Iraqi civilians acted under authority. 99 % of people working at CERN act under the authority of a very reduced number of SS-expert physicists. None of them in fact is a complexity theorist, able to model the quark-gluon condensates, the substance of the big-bang that will be produced there, as a far from equilibrium system, which will blow up Earth. Obeissance to authority, peer pressure and a false ideology of truth will allow the genocide to happen.*

In the graph, we compare several acts of torture and mass murder. In all collective crimes, authority uses ideologies to justify the crime. In the American Army Islamophobia is rampant; lowering the concerns about torturing enemies. In CERN, theories are cherry picked to deny risks, lowering concerns about the future holocaust of mankind. Both employees in the army and CERN obey 'authority', which in both hierarchical organizations are handled by very few people.

The Milgram's experiment on obedience to authority figures was a series of social psychology experiments conducted by Yale University psychologist Stanley Milgram, which measured the willingness of study participants to obey an authority figure who instructed them to perform acts that conflicted with their personal conscience. Milgram first described his research in 1963 in an article published in the *Journal of Abnormal and Social Psychology*, and later discussed his findings in greater depth in his 1974 book, *Obedience to Authority: An Experimental View*.

The experiments began in July 1961, three months after the start of the trial of German Nazi war criminal Adolf Eichmann in Jerusalem, Israel. Milgram devised his psychological study to answer the question: "Was it that Eichmann and his accomplices in the Holocaust had mutual intent, in at least with regard to the goals of the Holocaust?" In other words, "Was there a mutual sense of morality among those involved?" Milgram's testing suggested that it could have been that the millions of accomplices were merely following orders, despite violating their deepest moral beliefs.

In that sense, it is also truth that *certain individuals are more responsible than others of genocides, and they must be signaled*. If we were to pick a few names from the company and the theoretical world, in the LoHoCaust, those people are:

Ellis, chief theorist, which states with astounding cynicism zero risk; Hauer, the CEO, which does not even argue those events but merely concentrates in the 'construction of a machine' and the handsome spokesman Mr. Cox, who in an old BBC program explains the way strangelets would eat the Earth, if they are produced in accelerators but calls 'twats' those who affirm the risks. In the outside theoretical world authority and responsibility is in the hands of Mr Wilczek, the MIT theorist of strong forces and quarks, who changed sides after denouncing the risks of an ice-9 reaction and soon received a Nobel Prize, a position at the company and became *Amici Curiae* in the suits against CERN; Mr. Hawking, obsessed by the creation of black holes to prove Einstein 'double wrong', who has publicly laughed at the LoHoCaust, affirming that in 36 years we never found a black hole evaporating but now CERN will give him a 2<sup>nd</sup> chance to win a Nobel prize or else we shall all 'become spaghetti' and Mr. Higgs, obsessed by his particle, who has publicly said that Mr. Hawking work is not 'good enough' (hence implicitly recognizing a black hole at CERN will kill us). Those 6 people, 3 working for the Company, 3 external theorists, considered in the quantum world the leaders of this 3<sup>rd</sup> age of Nuclear Weapons, *are highlighted here as individual names, because they resume the theoretical and industrial direct perpetrators of this crime, the 2 sides of this coin*.

They all have showed hesitation, joked about it nervously and yet at the end, they all *pass through the routines of Holocaust creation*.

The MP leader in Abu Ghraib, now condemned in jail for the tortures, first asked, as the film on this lighter crime explains, to a friend, how he could refuse criminal orders. But soon he accepted his actions, when he was rewarded by his superiors. Wilczek also changed sides when the establishment conceded him a Nobel Prize and his interviews about CERN made him a star in the mass-media<sup>17</sup>. Ultimately we have created a system of 'technological ethics', which rewards the genocides caused by technology, while our double talk stresses ethics and human caring. But people know they get rewards, medals and money if they commit those technological crimes. So they suffer a constant moral degradation.

Criminals in the military and nuclear industry receive promotions after their criminal actions and those who denounce crimes lose their jobs. So a sense of guiltiness is lacking. Oppenheimer became the most admired scientist in America and the highest honor in that nation to physicists is called the Oppenheimer medal; Teller made a fortune building H-Bombs and was promoted as advisor to the Reagan presidency. While Einstein lived his last decade isolated for opposing Nuclear proliferation. In Abu Ghraib the MPs of the picture were punished NOT for their crimes as the 'official story says' but

for showing pictures and betraying the Law of Silence of the corps, as their declarations in the Documentary 'Abu Ghraim' shows.

The person who denounced them explains in the chilling documentary that he feared for his life, since Cheney promised him immunity but named him in public, shrewdly 'congratulating him' so all his peers knew and immediately menaced him. On the other hand, the General in charge of Abu Ghraim was promoted. Those who denounce CERN have been sided by the scientific community; while Mr. Hawking, who wishes to risk mankind making black holes received the Congress Medal.

The result is that the Law of Silence will never be broken again. Mr. Johnson, quoted here extensively, who studied the corruption of CERN, refused to be the lawyer in a new case, because he didn't want to lose his job. Many of the scientists contacted by 'Einstein et al' have acknowledged the enormous risks but they will not talk in public not to endanger their careers.

## **27. From technological, collective ethics to individual ethics.**

Further on, genocides are done with abstract numbers in an isolated environment, alien to life. Nazis tattooed numbers on prisoners; the military count corpses as collateral numbers; and physicists at CERN consider the genocide of mankind not on ethical terms but calculating its 'probabilities'. This theme has extensively been treated in the book: numbers don't carry emotions, which are 'fired up' with words. So our society has 'sanitized' words with politically correct censorship and armies and physicists merely argue 'reactions' and probabilities. Nazis were extremely polite people but tattooed numbers on the victims arms.

All those elements of moral and emotional corruption in a world based in the 'Technological ethics' of our civilization are at work in this genocide, in which there is a first row of 'perpetrators', whose names we have highlighted; a second row of passive collaborators, CERN's employees, worldwide Nuclear Physicists, administrators of scientific budgets and scientific magazines; and then a mass of human sheeple that will enter this new European Auschwitz like animals in a slaughterhouse. Yet behind all of them, the background noise that allows this holocaust are the ethics of our technological civilization; the ideology that the Universe is a mechanism, not an organism, and hence we are in the 'right track' to understand reality and evolve ourselves into the 'higher species' we worship.

That background guides the sheeple to the slaughterhouse, as it guides them to consume the new G3 mobile that radiates high gamma rays into the brain of our children, glued to their brain-washing internet screen, properly backed by all kind of paid experts, which will affirm with a stone-face that mobiles don't cause brain cancer in children, CERN will not produce black holes, and all this *is not happening*.

It is business as usual, the routine of a society that has NOT halted the extinction of Gaia, but accelerated it; while creating a false Newspeak of 'this is not happening', played day by day in our TVs.

And yet *it is already happening*. As we speak CERN is firing and potentially creating, as we have seen in our analysis of probabilities 5 million corpses every day. Yet once a process of mass-murder starts people become accustomed to such actions.

Auschwitz smelt bad every day. Yet at the end of the Holocaust, people in the camps would fight for positions in the squads that cleaned the furnaces, to receive better food; and now day by day, as CERN kills millions 'at credit', to be all paid the day the event happens, the press fights for announcing first a new record of energy broken, ignoring and not reporting that dibaryons, the atoms of strangelet are formed, stable, neutral, undetected, falling one by one to the center of the Earth, and some of them might be arriving to their destiny; creating slowly that critical mass that will, one day come back to ask

for the credit of 6.6 billion victims to be paid in a single Judgement day, as the black death comes at the end of the '7 seal' asking the Germanic warrior, Mr. Block for his life, once the game of chess ends.

Goring said that the first murder didn't let him sleep but the second opened his appetite. Oppenheimer had bad feelings and felt he was 'Kali, God of death', but the makers of the H-Bomb, Teller and Wheeler boasted that if the bomb had been ready for Japan, the entire Tokyo would have been consumed. After Oppenheimer lost his appetite, nuclear physicists accepted with enthusiasm Hiroshima, Nagasaki, the H-bomb and Teller's super-bomb that could have obliterate Russia, and hence the world's atmosphere. Then they certified in Chernobyl only 56 victims (official IAEA report) and now they certify CERN's exponential production of strange liquid that will murder mankind. Today CERN's physicists, which might obliterate the planet don't have the slightest doubt that their goals justify the risks and treat those risks – the massive creation of strangelet liquid – as a background 'noise'. The use of a language without 'ethical values', numbers, helps to eliminate from the mind the idea that real 'people' will die.

And so the religions of the machine, and its 3 main ideologies, technological messianism, industrial power and military nationalism become translated into the individual ethics of technological genocide: Authority, abstract numbers, denial (the LOL method), and scholar selfish agendas, the 'rat race' of collecting data and publishing papers in which the higher goal of knowledge has been transformed.

## V. Conclusion: A Decalogue of Mechanist Errors.



*Science, as part of human societies cannot renounce to its bio-ethical role. Scientists should not be outside the sphere of ethical and political judgment. They must be accountable for their crimes and yield to the higher good of human survival, as an extinct species knows nothing. CERN's scientists however are unaccountable. Their factory that produces the most dangerous explosive of the Universe has diplomatic immunity. And they have isolated themselves from social concerns, treating in abstract or laughing at the serious risks their experiments pose for our survival. In the picture, CERN's Christmas party laughed at the extinction of man, using the LOL Method.*

### **28. CERN and the Saint Grail of physics will extinguish mankind.**

The technological and theoretical quest for the energetic and informative limits of the Universe is bringing about a very unwanted process, the likely extinction of humanity. However we have to differentiate bad and good science. Most scientific disciplines help mankind to survive and improve our quality of life, as biology, medicine or social sciences do. Other sciences and technologies without improving our life satisfy our curiosity in a safe way, as Astronomy does. So curiosity, when properly managed, doesn't need to kill the cat. What kills the cat are sciences that give us little knowledge, mostly used to justify the building of dangerous weapons to make profits. Those sciences are robotics and nuclear physics, whose devices are basically weapons that kill mankind or in the case of peaceful robots, cause massive unemployment, as they substitute human workers. It is indeed a choice, which is not even new in public policy. When Kennedy started nuclear disarmament, he opened a harmless avenue to technology: NASA's mission to the moon, which was a giant leap for mankind; so rockets could have a peaceful use.

Let us be clear and straight to the point. Our extinction has dates, location, names and causes, but none of them is true science. And this is what this book explained to you under the laws of the scientific method. The issue studied in this book, the creation of the nuclear energies of the big-bang on Earth, could have a peaceful solution: the exploration of the big-bang with satellites and telescopes. This was again the choice of America and Russia, after the cold war. But an unwanted, surprising 3<sup>rd</sup> man, a new guest, Europe, specifically the 2 nations that brought about the destruction of the world in 2 World wars, Germany and France, have teamed now their nuclear industries and built a quark cannon, with the excuse of knowledge, to explore the big-bang here on Earth. A mixture of arrogance, ignorance, industrial corruption, bureaucratic routine and the revival of nationalist 'grandeur' in France

and Germany, has made possible this astonishing crime, with the collective acquiescence of the sheeple of mankind. Scientists have complained. Suits have been put up on European Courts of Human rights, on the UNO, at Federal level in America. But lawyers from this company claimed 'Diplomatic Immunity' obtained during the cold war, when some notorious Nazi criminals founded the company (Mr. Heisenberg, father of the German A-Bomb, which as all the makers of weapons of that nation, were acquitted at Nuremberg and re-employed by the UK, France, America or Russia). Our military-industrial complex was in favor of the Nuclear Industry, which is after all our 'war crime' that now will come to hunt us. Indeed, we maintained for 60 years the fairy tale that our form of genocide at distance was less lethal than the methods of Germans or Hutus with 'direct murder'. Yet the results are the same - all those things we never talked about: the age of terror caused by the making of Nuclear weapons; the cynical enthronization of those who made such weapons, Mr. Oppenheimer, Mr. Heisenberg and Mr. Wheeler as geniuses of science, when they were, as we have proved here, mediocre physicists who imposed wrong theories of reality over Mr. Einstein's sound work on mass, black holes and quantum theory; the acceptance of a form of war crimes, the massive bombing by airplanes of civilian, unarmed populations, mostly women and children in Nagasaki, Tokyo, Hiroshima, Hamburg, Dresden, Hanoi, Baghdad – as if such crimes were morally acceptable, instead of being a form of collective genocide, similar to the one performed 'face to face' by Nazis; and 800 years of expansion of a civilization based in ballistics, in the evolution of cannonballs and gunpowder and the science of motion, physics, by the Europeans, who were never before, nor will be after their extinction, a superior civilization to all the colored, black, South-American, Asian people they exploited - are now coming with a vengeance to haunt Europe and mankind. When Nuclear Physics replicates the big-bang on Earth, we proved in this book, from the perspective of the most advanced science of physics, which is not the quantum paradigm sponsored by CERN, nor the science fiction musings of Mr. Hawking and Mr. Higgs, but Fractal Relativity, the paradigm discovered by Einstein and developed further in the past decades by a group of people, among them this writer, that CERN will extinguish mankind.

Under the Totalitarian principle of Physics all particles and reactions that can happen do happen if they are not forbidden by physics. So before 2013 strangelets or black holes, which are not forbidden by physics, will happen at CERN. Point. One of those 2 bizarre happenings will extinguish mankind according to the laws of the Scientific Method, regardless of the 'ad hominem' campaigns against critiques and the LOL method - 'Don't worry be happy', we are nice people, we make Cosmic Bombs for research – practiced by this company.

CERN's massive PR campaign, with paid articles in the globalized press, in love with technology and ignorant of all things related to science, which didn't want to make a fool of themselves, 'defying' CERN's 'self-appointed experts' will not change the laws of science.

Those experts know it and that is the reason why they did not want to talk science and used their diplomatic immunity to avoid a due process of law, where those damned lies, 'ad hominem' campaigns and statistics wouldn't have worked. As we speak the experiments at CERN that will very likely extinguish us, have started up at low energies. And within 3 years, as energies and mass increases in those experiments, one of them under the Totalitarian Principle, will make a quark star and if that happens we shall then all die, by the same scientific laws that make water boil 'always', when you heat the pot; by the same laws that make all Atomic Bombs explode till date, when you switch them on and by the same criminal negligence, arrogance and carelessness that made possible 11/9, when dedicated professional FBI members had warned the American government; Katrina, when dedicated professional scientists had warned the American Government; Chernobyl, when dedicated, professional scientists had warned the Russian government; I and II World War, when dedicated, professional German, French and British technocrats, decided to make money building weapons of mass-destruction, such as the quark cannon, is...

Now the evolution of ballistics, the origin of the science of physics, has reached a power with the quark cannon that dwarfs the big Bertha that punished Paris in the 20s. It is a *deja vu* experience.

The 'expert' of all wars, Mr. Nobel, nicknamed Dr. Death in the XIX century, already said that wars would end, when their cannon factories were able to create a weapon that 'could annihilate' entire armies, with a single shot. This time has come. The evolution of weapons and the victims they produce in each century of war is, as most things in the Universe, decametric:

In XIX c. during the steam wars fought with the first gun-machines and automatic rifles, around 600.000 people died (Civil war, German wars of Unification).

During the I and II world war fought with Mr. Nobel and Mr. Krupp cannons and chemical explosives around 60 million people died (German-French wars for 'historic territories').

Now the evolution of weapons, which is the true purpose of war, will in the XXI century make another 100-fold jump in 'quality', consuming 6 billion people, the entire population of mankind. And Mr. Nobel prophecy will be made real by all those 'experts' who received his Nobel Prize.

Mr. Einstein opposed publicly Mr. Nobel for using money made with weapons to clean up his memory. For decades he was not awarded the prize. In 1916 the prize was not given, because *the only candidate presented by peers was Einstein*. Yet authority is different from truth. *It is what differentiates science from power; what science brought to mankind as a form of enlightenment, after millennia of living under the truths of authority, and its myths that catered to selfish agendas.*

*For that reason, Einstein* also said that those 'who impose truth with power, will be the laugh of the Gods'. It is what CERN has done to mankind, misusing its authority, the money of governments that trusted this company and the truths of science, subverted with its 'lies and statistics'. Since, *precisely what science brought to mankind and companies like CERN have denied, is a method of objective, accurate truth that allows to distinguish regardless of whom utters those truths, what is right and false. So, even if CERN has been smart in the use of authority, its victory defending its quark cannon from mankind, will not bring retribution, but death also to those who defied the laws of truth under the LOL method. Now, the Darwinian Universe will reward them for cheating the purpose of science, which is to improve human life and to pursuit truth NOT power.*

CERN's physicists are simpletons, weapon makers, believers of Shiva and the arrow of death, because they know nothing about the real, organic Universe, because they are NOT intelligent neither good=life worshipping people. And so they must be treated NOT as scientists who search for truth and the improvement of life, but as a relic of the cold war, an age dominated by nuclear physicists making weapons of mass destruction – a job they now will complete. Do we think to make Ebola viruses and study them is important for science? Obviously not. So why to make on Earth the dominant substance of the Universe, dark, quark matter, instead of seeing it through telescopes is important for science? Of course, it is not. CERN will make it only to satisfy the arrogance and ignorance of quantum cosmologists and keep expending money in big machines.

Quantum cosmologists, the people who work at CERN, deny half of the equation of reality, they deny, misunderstand and ignore all about Einstein's relativity and the meaning of mass. We do not need Higgs, quantum entropy, Hawking's weird black holes. All those quantum theories of mass that deny Einstein and the arrow of information are false. And yet our politicians and science administrators gave those people 10 billion dollars NOT to prove Einstein wrong; just *because they were good at making a machine that can blow us all?!*

It is customary to think that CERN is the temple of science, inhabited by the highest priests of mankind, the supreme intelligences, and so what they do is conscious, responsible. It is not.

People are part of systems. And physicists are part of the industrial system of energetic machines. Their energetic beliefs in big-bang theories in that sense are not different from those of a fundamentalist religious person believing that he must bomb the world trade center to convert the infidels. CERNers

think they must big-bang Earth to understand the Universe, because energy is their religion. Osama also thought he would convert mankind bombing the world trade center. He just killed 3000 people. But the arrogance and ignorance of fundamentalist CERNerds is backed by the best weapon of history. And that means 6.6 billions can die.

The ultimate reasons of MAD II, the new strategy of Mutual Assured Destruction at CERN, are to be found on the very foundation of Physics as a science with clear limits in its quest for Universal knowledge, *since it only considers half of reality, energy, entropy and death*, while denying dogmatically the arrow of information that creates the order and complexities of life. That is why physicists, when talking of the quest for a Unification Theory of the Universe, do not try to unify both, life and death cycles, energy and information, which is the right procedure *to find the Generator equation of the Universe, which is merely the sum of all the cycles of those 2 arrows of time – the expanded principle of conservation of energy and form*. Instead, they merely try to unify the forces of energy. This indifference to life and all forms of existence that are not mere energy, explains the importance for the Religion of Quantum Physics of seeing closer the quark-gluon soup of the big-bang, the most energetic system of the Universe. Further on, because they see it all through the energetic glasses they think they will create a gas, *without realizing they will create also the most in-form-ative, massive form of the cosmos, as energy and information, always go together. Thus the big bang of the black hole is parallel to a big crunch of energy into in-form-ation, into mass. And it is that half of reality, the one that will kill us, the one that quantum cosmology ignore*.

If humans die, as it seems the case, killed by the quark cannon, we shall not have anyone to blame but ourselves. Never, indeed the Darwinian Universe has given so many warnings to a future victim, reason why this book is called Chronicle of death foretold. When all come to pass, if the news appear on your TVs and we have time left to reflect, as the quark soup swallows the planet, people will wonder how this was possible. Some will call it destiny or fate, but in this case the leading castes of mankind will have decided his own fate by his actions and omissions: quantum cosmologists will be guilty of building the quark cannon and denying the standard science of mass, black holes and quarks explained by Einstein; politicians will be guilty of paying for it; and the press of censoring all criticism. But science, understood as the search for answers about the meaning of the universe and the role of man within it, *is not guilty; it is in fact entering a new renaissance of the human spirit, as it leaves behind the dark ages of energetic, big-bang theories and quantum uncertainties that deny the laws of the scientific method, and finally reconciles mankind as part of an organic Universe, determined by the laws of information – the creative processes of growth of form that we call life, the other ½ of reality that quantum cosmology deny*. Both themes are closely related, because all the big bang theories and evaporating black holes that will kill us depart from the misunderstanding of the arrow of information, which is the arrow of life and mass in the Universe, described by Darwin and Newton that we put together in the key equation of XXI century science, the equation of death and life:  $E \Leftrightarrow I$ .

What kills us is an ideology, mechanism that has substituted organicism, the belief that the Universe is not a machine but an organism and so the goal of man is to evolve human beings not machines. Mechanism is false as XXI century science has discovered. Mechanisms are simplifications of organisms and physics, the science of energy and machines is a simplification of the true meaning of it all, a complex organism that requires information to describe it properly.

## **29. Physicists' myths will kill us**

Arrogance and ignorance of the true meaning of time, life and its arrows of social evolution and organic life, is the trademark of mechanist scientists, physicists, the scientists of weapons and energy only theories that are destroying the planet. Since they are 'experts' in their job. In true form, their scientific cult(ure) has been tailored by a series of myths about the 'mechanist' nature of the Universe, which justify their use of machines as their tool of power. The machine becomes then the idol of



their/our civilization, and for that reason, we shall all die for the Large Hadron Collider, the last and most perfect weapon of our civilization. But physicists never acknowledge they discovered first machines and then invented theories of the Universe as a machine. Kepler said God was a clocker; Descartes said humans were automata, whose emotions were driven by wheels; Helmholtz affirmed the world was guided by energy and entropy, it was dying, because he was studying the heat and energy of steam; Gamow said it was born in a big explosion, because he was making atomic bombs. And the system of industrial propaganda backed those theories because they were proof that machines were not about power but about knowledge. And so the biggest of all their myths was the idea that the 'only Language of God' was geometry, mathematics, because machines were designed and spoke the language of geometry, 'of circles and lines', as Galileo, the founder of the mechanist method of understanding the Universe put it. Yes indeed, we have proved that the language of cycles and lines is 'invariant' at scale and defines the functions of energy and information, but it is NOT the only language of God. It is the how that the why of organic complementarity between energetic and informative functions explains; and it is a dual language, not an energetic lineal monist one, as quantum physicists pretend. Those myths are themes treated in several sections of this book that we shall now resume to end it. Since they are the alibis for the 'research' of the Quark Cannon, the machine that will kill us, unless Physicists abandon their myths and stop their machine, or politicians oblige them to close the black hole factory... But time is running out; and there is a massive censorship of all opinions contrary to this machine. So it is very likely that Physicists will finally, in search of the pure energy of the Universe, kill the world and all of us, some day between 2010-13...

Let us then consider that Decalogue of myths by physicists and the truths they hide:

1. Mechanists believe that the Universe is a mechanism, so they believe machines are needed to understand the Universe. They are not the model of the cosmos, as the Universe is organic, and so it is made to the image and likeness of man, whose mind suffices to explain the Universe.
2. The myth that the only language of God is mathematics. Hence all equations are truth. This is false, equations can be fictions, when they break the laws of the scientific method as Hawking does. Since Mathematics is just a language of information and the 'languages of God' are infinite (Upanishads).
3. The myth that the Universe has only an arrow of entropy, energy and death and the arrow of information doesn't matter; born of their worldly profession as makers of energetic weapons.
4. Hence the myth that mass is given by an invisible particle, the Higgs that collides with other particles, which cannot explain at all the mass of each particle or how it attracts them.
5. Hence, the myth that black holes do not create information/mass, as Einstein says, but destroy it and will evaporate into energy, instead of swallowing the Earth.
6. The myth that Mr. Hawking, who affirms such non-sense about black holes is the new Einstein, just because he is a media celebrity. And so we must believe in him.
7. This is part of the myth that also in science authority is more important than truth. Authority is given by power, by weapons and money. But truth is based in the 3 legs of the scientific method, logical, mathematical and experimental consistency. This myth makes look serious, science made with machines and money and an easy target to 'ad hominem' campaigns, the true genius of science, those who evolve the languages of the mind, which lack the big budgets of mechanist science and do as Einstein put it, 'thought experiments'.
8. The myth that time is what a clock measures. And since, physicists only use clocks to study translational change, change in the motion of things, due to their work in weaponry, time only measures energy (backing the previous myths) and the arrow of future information does not exist, or it is a mere exception called negentropy. It is not. Times are all types of changes, measured with all cyclical systems, not only mechanical clocks.
9. The myth, based in the entropy/weaponry myth that the Universe was born in an explosion from a mathematical 'singularity'. This is false. There is experimental evidence that the big-bang explosion

coincides with the data of a quasar explosion, the birth of a black hole, as CERN will create. The big-bang is just a myth created by the makers of nuclear weapons.

10. The myth that CERN will usher mankind into XXI c. physics, derived of all those reasons. Yet what CERN will do is NOT what all those myths imagine, but what the only serious physicist of the XX century, Mr. Einstein, and those who have advanced his work in the past decades say it will do: an Einstein's quark condensate, the substance of pulsars of black holes that create the Information of the Universe and will destroy this planet into a big crunch...

As the 10 commandments resumed in the mandate of love, all those myths can be resumed in one: mechanism, the love for machines, from where all other technological myths of science derive. Mechanism brought about the swallow concept of time physicists use. So today physicists know nothing about time except 'what a clock measures', Galileo's definition of time. Weapons brought about the concept that only entropy theories are valid to describe the Universe. So Mr. Hawking invented entropic black holes, destroyed the work of Einstein and everybody cheered.

Mechanism as a 'religion of machines' is specially dangerous in the Age of the Singularity in which we live, when machines are about to cross the final thresholds of energetic and informative power that will make them so powerful that they will be able to extinguish us. Yet because we believe those super-computers and super-colliders will reveal us the meaning of it all, we keep producing ever more powerful machines. We even believe that experiments with metal nano-bacteria will explain the meaning of life...

Those 'revelations' are just mere marketing tools of a 'program' of evolution of machines we cannot avoid to have because machines 'give money'. They are excuses to justify the risks taken for profits in the creation of 'Singularity' Machines:

The Energetic Singularity, the quark cannon built at CERN will reveal us 'God's particle' and the meaning of the Universe, according to their proponents, LOL.

The self-reproductive metal bacteria of the 2<sup>nd</sup> age of the Singularity will help us to understand 'life', according to its researchers, LOL.

And Artificial Intelligence will explain how we think, according to the researchers on robots.

And since everybody wants to know God, understand life, and discover the way our brain operates, those 3 mechanist excuses of our technological civilization are pursued with religious zeal, regardless of possible dangers. Never mind we have the entire Universe to look at with telescopes to understand it directly, without doing big bangs on Earth. Never mind we have trillions of real cells to study life and billions of intelligent humans to study how we think. Those are excuses to hide the real reason we make those machines—profits, mechanism and the fact that 'we can make them' at this stage of the Industrial R=evolution. Because mechanism believes that life is inferior to the machine, those scientists pretend that machines will reveal the meaning of life itself. The fact is that only the Human Mind is powerful enough to organize and reorder the knowledge and experimental facts recollected with those machines into logic explanations of reality. The great discoveries of science have always been theoretical, mental, without the need of machines. Thus, we don't need to risk our lives to obtain new experimental evidence with over powerful computers and colliders when we are still using primitive concepts of mechanist science, as those sponsored by physics, but rather upgrade our philosophy of science, from mechanism into organicism, making of man again the measure of all things, and protecting life as the superior good of our societies.

In that regard, we don't need at all to make nano-bacteria to understand the meaning of life. Real bacteria can be studied to know 'the details'. While 'the thoughts of god', which Einstein looked for in the realm of physics and Darwin in the realm of Biology, the 'big picture', the why of the cycle of life and death, requires only to understand the interactions of the energetic and informative arrows of the Universe. Life is in any entity of reality born out of the combination of the 2 arrows of energy and form, its morphology is a combination of the cyclical forms of information and lineal forms of energy,

its evolution in 3 horizons, an extension of the life/death cycle to the organic scale of all species. Those questions have been solved by complexity and fractal theorists, by biologists– not by physicists, mechanists and robotists, who have nothing to do with the understanding of the meaning of life, and should stick to their jobs, making machines useful to mankind.

### **30. Experts don't know what they do but they'll do it anyway.**

It is absurd to use the quark cannon just to prove false the cosmological big-bang, the absurd Higgs particle and the evaporation of black holes. Since we have the 3 legs of the scientific method to prove them false. As they break:

- A) The logic laws of the scientific method that allows us to verify their truth.
- B) The experimental proofs needed to consider a theory right, which they don't meet after 35 years of looking for them.
- C) The mathematical consistency, they require, as they are full of 'ad hoc' assumptions, wrong use of the arrows of time (which give us 'negative' masses in Higgs fields and 'travel in time' in Hawking's work), etc.

The cosmological big-bang has been superseded by XXI century fractal cosmology; Hawking's radiation breaks all the tenants of the scientific method and the Higgs is just a top quark, presented as a new particle, in a blunt hoax designed to obtain money from tax-payers... Strong statements, which were made in the suits against CERN but have gone unanswered; since 'big science' needs those theories to justify the LHC.

But we don't need weapons like the quark cannon to understand the Universe and its truths, since the human mind and the linguistic, scientific method is still the best instrument to master them, as long as we have enough information and certainly we have more than enough details of the cosmos to explain it, thanks to satellites and telescopes that look directly to it, while the Standard model of particles is closed, so the risks of finding some exotic new combination of quarks far outweighs the knowledge.

The problem is that quantum physicists do not want to abandon the dogmas of its worldly profession, mechanism and energetic theories of the Universe.

It doesn't matter that physicists themselves acknowledge their science doesn't understand the Universe. They don't want to abandon their mechanical/energetic paradigm, nor they are humble enough to learn the fractal, organicist view of the cosmos. They don't need to because what they do know is how to make machines and weapons. And so as long as they can keep making machines, appear in conferences and be the star system of our technological civilization, they will keep arguing as Middle Age scholars did, the number of angels in the head of a pin – the number of probable Universes and other computer fantasies that keep them in the limelight, while justifying their worldly profession, the making o bigger, better, stronger machines and weapons... Recently a meeting of quantum cosmologists in Los Angeles, reported by the New York Times, summon it up all:

*Physicists' Dreams and Worries in Era of the Big Collider* by DENNIS OVERBYE

Published: January 25, 2010

*I want to set out the questions for the next nine decades," Maria Spiropulu said on the eve of the conference, called the Physics of the Universe Summit. She was hoping that the meeting, organized with the help of Joseph D. Lykken of the Fermi National Accelerator Laboratory and Gordon Kane of the University of Michigan, would replicate the success of a speech by the mathematician David Hilbert, who in 1900 laid out an agenda of 23 math questions to be solved in the 20th century.*

Dr. Spiropulu is a professor at the California Institute of Technology and a senior scientist at CERN, outside Geneva. Next month, CERN's Large Hadron Collider, the most powerful particle accelerator

ever built, will begin colliding protons and generating sparks of primordial fire in an effort to recreate conditions that ruled the universe in the first trillionth of a second of time.

Physicists have been speculating for 30 years what they will see. Now it is almost Christmas morning. Organized into “duels” of world views, round tables and “diatribes and polemics,” the conference was billed as a place where the physicists could let down their hair about what might come, avoid “groupthink” and “be daring (even at the expense of being wrong),” according to Dr. Spiropulu’s e-mailed instructions. “Tell us what is bugging you and what is inspiring you,” she added.

Adding to the air of looseness, the participants were housed in a Hollywood hotel known long ago as the “Riot Hyatt,” for the antics of rock stars who stayed there.

The eclectic cast included Larry Page, a co-founder of Google, who was handing out new Google phones to his friends; Elon Musk, the PayPal electric-car entrepreneur, who hosted the first day of the meeting at his SpaceX factory, where he is building rockets to ferry supplies and, perhaps, astronauts to the space station; and the filmmaker Jesse Dylan, who showed a new film about the collider. One afternoon, the magician David Blaine was sitting around the SpaceX cafeteria doing card tricks for the physicists.

This group proved to be at least as good at worrying as dreaming.

“We’re confused,” Dr. Lykken explained, “and we’re probably going to be confused for a long time.”

The first speaker of the day was Lisa Randall, a Harvard theorist who began her talk by quoting Galileo to the effect that physics progressed more by working on small problems than by talking about grand ones — an issue that she is taking on in a new book about science and the collider.

And so Dr. Randall emphasized the challenges ahead. Physicists have high expectations and elegant theories about what they will find, she said, but once they start looking in detail at these theories, “they’re not that pretty.”

For example, a major hope is some explanation for why gravity is so weak compared with the other forces of nature. How is it that a refrigerator magnet can hold itself up against the pull of the entire Earth? One popular solution is a hypothesized feature of nature known as super symmetry, which would cause certain mathematical discrepancies in the calculations to cancel out, as well as produce a plethora of previously undiscovered particles — known collectively as wimps, for weakly interacting massive particles — and presumably a passel of Nobel prizes.

In what physicists call the “wimp miracle,” super symmetry could also explain the mysterious dark matter that astronomers say makes up 25 percent of the universe. But no single supersymmetrical particle quite fits the bill all by itself, Dr. Randall reported, without some additional fiddling with its parameters.

Moreover, she added, it is worrying that super-symmetric effects have not already shown up as small deviations from the predictions of present-day physics, known as the Standard Model.

“A lot of stuff doesn’t happen,” Dr. Randall said. “We would have expected to see clues by now, but we haven’t.”

These are exciting times, she concluded, but the answers physicists seek might not come quickly or easily. They should prepare for surprises and trouble.

“I can’t help it,” Dr. Randall said. “I’m a worrier.”

Dr. Randall was followed by Dr. Kane, a self-proclaimed optimist who did try to provoke by claiming that physics was on the verge of seeing “the bottom of the iceberg.” The collider would soon discover super-symmetry, he said, allowing physicists to zero in on an explanation of almost everything about the physical world, or at least particle physics.

But he and other speakers were scolded for not being bold enough in the subsequent round-table discussion.

Where, asked Michael Turner of the University of Chicago, were the big ideas? The passion? Where, for that matter, was the universe? Dr. Kane’s hypothesized breakthrough did not include an explanation for the so-called dark energy that seems to be speeding up the expansion of the universe.

Dr. Kane grumbled that the proposed solutions to dark energy did not affect particle physics. The worrying continued. Lawrence Krauss, a cosmologist from Arizona State, said that most theories were wrong.

“We get the notions they are right because we keep talking about them,” he said. Not only are most theories wrong, he said, but most data are also wrong — at first — subject to glaring uncertainties. The recent history of physics, he said, is full of promising discoveries that disappeared because they could not be repeated.

And so they went day after day, with his procedures gadgets and Byzantine arguments...

Of course, not a single physicist of the fractal paradigm was invited. Those people are not playing with i-phones and building robots for Space-X factories, they are doing the thing the congressists least care about - *to understand reality*. That is the job of 'Einstein et Al'. The job of CERN is to make machines, collect data, argue unendingly quantum fantasies and prevent Einstein et Al, as their quantum forebears did with Albert, when he opposed the ether and nuclear industry, from going public with this industrial scandal. On the other hand, the many astrophysicists, who do care about understanding reality, will remain clueless as long as they don't understand the laws of information; and they will keep pushing our extinction, evolving machines as long as they don't understand the parable of the tree of science: 'do not eat of the bad fruits=weapons of the tree of science because the day you do you will die' - prune the tree from those weapons that will kill us all.

This, the physicist never understood. He always did both, the good and the bad fruits, *while denying he was doing bad fruits*. So we know physicists as theoreticians, and their worldly profession is hidden. CERN is the embodiment of that dual standard that has dragged mankind down his own path of destruction by being unable to understand the duality of the Universe and the need to manage it. The physicist is not intelligent. He cannot handle *yes but*, the subtle complementarity of energy and form, death and life. He is a theoretical warrior, obsessed by energy and war, who claims to be intelligent by the power of his machines & weapons. The physicist is a bull that must run ahead and make strangelets and black holes to study them. Women are intelligent, they are dual, and they are complex. The Chinese said women are stronger because they bend to the wind. But CERN calls those who oppose them 'twats'. Einstein said his wife only reproduced his stomach. And he was the most intelligent of them. We are a living corpse, because we haven't understood any of the principles in which the Universe is based. The physicist is the most absurd of all men. He cannot even understand the simplex form of information of the physical Universe, mass. But his ignorance is power, makes him a better warrior, more arrogant and indifferent to the death of Gaia his machines cause. Simplicity makes you feel your truth is the only one especially if you have an A-Bomb to prove it. Who is going to argue that? So they will remain simple. Because, among other things, an organic, fractal vision of the Universe, has a moral, bio-ethic side that would oblige CERN to commit suicide to defend *mankind from the LoHoCaust*.

### **31. The 3<sup>rd</sup> age of science.**

As long as we exist and are free to take individual and collective decisions, there is an alternative to the suicidal quest for absolute energy and information in which science has embarked itself in the new century, *which is to promote the Tree of Life, the respect for the biological laws of existence and balances that allow living organism to survive*.

This is what the science of duality taught us: the Universe is complex because information is the most important arrow of reality. And information is the substance of life. By seeking pure energy, the substance of death, replicating the big-bang, physicists will merely blow up the planet. From the sciences of the XXI century, duality, complexity, fractal and Non-Euclidean mathematics, this looks stupid, silly, obsolete and absurd. But most people have learned old science. So it is happening. If we

had evolved science, we would have made again human life and information the center of our teachings.

CERN has nothing to do with knowledge as we have shown here, giving a glimpse to the fractal paradigm, the true avenue of knowledge of the XXI century. CERN has all to do with an obsolete industry, nuclear weapons, and the obsolete energy-only theories of its practitioners. Reason why it represents a danger to mankind, as death and entropy are similar concepts. CERN is researching the death of our matter and lacks any bio-ethical concern for our extinction. The game is loaded, the dices are rolled. Let us hope we survive this absurd bet. If we do, with few victims, we might regain the lost path towards survival and make again man the measure of all things...

Plainly speaking the choice that humanity faces in the XXI century is between extinction, if he follows his subconscious traits, (the search for absolute energy and information motivated by our arrogance and greed), and survival if he learns his own limits and respects the laws of balance that preserve life; and learns how to trim the tree of technology of its bad fruits *-making of Biological and Social sciences, which study the organic* balances between the human being and his living ecosystem, the fundamental sciences of mankind. While the 2 dominant sciences that today command for military and economical reasons the highest respect and institutional budgets - the Physics of extreme energies, and Computers sciences, the science of extreme information – should halt their evolution.

Instead we should fund cosmology, satellites and telescopes, to study the Universe.

### **32. Technological science killed True science, before killing man, the rival species...**

But the ethics of a technological civilization are not the ethics of life, nor their goal is the same and so techno-utopians keep evolving those sciences of extinction and Humanities are ignored. In a healthy super-organism of history, as we explain in the twin book, the goal of mankind would be to create a global super-organism, able to design a world to our image and likeness. This implies to control the economic ecosystem, the world of machines and money, pruning its bad fruits. It could only happen in a world ruled by governments and laws, not by money and companies, where man is a mere product in the process of creation and evolution of machines.

Indeed, in an economic ecosystem or 'free market', ruled by company-mothers of machines that obey the genetic language of money provided by the sale and creation of machines, men are just used as workers=reproducers and consumers, who evolve machines. They are expendable units... who must work and consume other machines, isolated from other human being, repressed in their social goals of love, evolution and power, to prevent the alternative legal and political system from 'governing' the world to the image and likeness of his voters.

This means also a capitalist system ruled by companies will strive to destroy through its systems of information and promotion of mechanical consumption all social networks, religious super-organisms and biological ecosystems that might rival with the vital space needed by machines or with the power of companies to control of mankind through the language of money. The result is the destruction of human social super-organisms and our languages, substituted by digital languages, which of course, cannot be explained in its negative effects of substitution and atrophy of the human mind. This means 2 fundamental characteristics of the technological scientist, the physicist, as a worker=reproducer of machines like the LHC for 'company-mothers' like CERN:

- An absolute selfish individualism, and total lack of ethical concerns, caused in the past by verbal thought that cared for the human species through the ethics of eusocial love.
- And a technological function, that of the scholar that produces papers with 'data', obtained from a machine, which has little to do with 'true knowledge' in depth of the laws of the Universe. It is the rat

'race' of scholars, who *must* publish papers for the scientific world of magazines, to *exist* even if paradoxically in the case of CERN, publishing Strange Science papers will cause mankind NOT to *exi=st*.

So from the collective ethics of a human civilization, we moved into the individual ethics of scholars and physicists and CERN as a company, whose only purpose is to reproduce and evolve the machines of a technological civilization.

All humans today, not only CERN's physicists, don't give a fuck (no censorship here of reproductive, twat words) about anything anymore, except themselves, their little, selfish individual existence, educated in an absurd culture of death, war and arrogant fictions. We no longer distinguish truth and fiction after a century of audiovisual myths. Humans today are spoiled children of thought: a selfish, arrogant, fragile species. And that combination spells our demise. The Universe accepts fragile, shy species, who avoid more powerful ones. But it eliminates the optimist, enthusiastic cubs that hatch out of their eggs and come curiously towards the strongest predators, as nuclear physicists will do this year, entering into the region which gives birth to quark matter and black holes, the ultimate predators of the cosmos.

Our present culture of individual, selfish agendas and cynical indifference for death has converted Mankind, the brain of Gaia, the super-organism of the Earth, into a mad, arrogant, self-centered mindless species, precisely when technology is crossing the barrier of energy that can kill us. We are committing suicide as a species, as a living planet and CERN merely certifies that suicide.

*True science - the natural desire of mankind to improve his life with the use of new tools and to understand the Universe, with our logic and mathematical languages - is dead.* There are still many scientists, who are not corrupted by the power of weapons and machines, but their disciplines are under-funded. Companies and technological nations, not individuals rule money and define the rules of engagement of science in favor of weapons, robotized armies or Nuclear Companies instead of promoting the quest for knowledge and bio-ethics: true science in a healthy organism of history.

Even if we survive CERN, the fact that our governments have allowed the LHC to happen sets the tone of this century: We humans will allow any machine that can extinguish us, quark cannons, self-reproductive nano-bacteria, intelligent robots - you name it - to happen, honoring NOT the needs of man, but the ethics of technology. The surrealist fact that human governments and mass-media did not protect mankind from CERN but protect CERN from mankind is part of the routine of our technological civilization, which hides the destruction of the Earth by companies and machines, so business can proceed as usual.

If mankind still existed as a 'higher scale' of consciousness, obviously this could not happen. But Mankind is no longer a concept we believe in. And all other scales of human existence are guided by selfishness. CERN is a selfish company, filled with selfish scholars, fighting the rat race of papers, which obliges them to research quark condensates even if they kill us, to advance our 'technological civilization'. In the case of robotics, the scale at work is tribalism<sup>18</sup>. Countries are evolving terminators to fight tribal wars. Meanwhile the rest of the human sheeple cares for the individual or familiar scale and so they will let themselves kill collectively by CERN.

All those scales, in a healthy organism of history would be inferior to the natural scale of biology, 'the species'. Darwinian fight would be then understood between 2 species, man vs. weapons.

Yet today humans ignore they are all part of the same super-organism, Jewish or Arabs, Germans and French, Americans and Chinese, physicists and artists, all are fractal parts of mankind, whose canons, the shadows of pure wor(l)d in/form/ation of the Platonic cave, they should imitate.

Instead they fight each other and all rely in their mechanical idols to impose their power, because as humans they are so far away from their wor(l)d canons that they cannot longer even contemplate their

existence. Today people are slaves of a new super-organism, the 'technological company' or 'the technological nation'. Both have as their goal the creation of machines, to achieve a higher GNP or higher profits or a new break-through in technological warfare and mental hypnotism. This subconscious goal is what CERN represents for the new 'European nationalism', the 'Grandeur' of France and the 'New Unified Germany'.

But the end of that evolution of machines, shown in this chapter is the death of Gaia, of life, of humanity. The choice of the worst of all possible deaths, the most brutal of them all, that will convert mankind into an eternal ball of 3 centimeters of painful pressure, shows to which degree this fractal planet of life has been a failure.

This indeed was the Chronicle of our death foretold, but it was also a chronicle of what true science and a human kind who respected the canon of the wor(l)d more than his cannons could have been, of what the human mind could have achieved with a humble understanding of the fractal laws of the Universe. Because true science was one of our noblest endeavors, till the Industry of weapons killed it.

That industry only produced cannons and theories of science to go with them, since Galileo defined time as the motion of beings. Yet those men who could have guided mankind into a world made to our image and likeness were despised and crucified. The sheeple always chose authority given by weapons and go(l)d over the truth of the wor(l)d. The sheeple chose those who murdered her over those who could have saved her. And now both the sheeple and their masters will find retribution and atonement.

### **33. Cyclical time. We shall see each other again.**

Before we unveil some of the secrets of that true science of cosmology that will never be, answering the questions CERN pretends to answer killing us, a final reflection of acceptance, about the nature of Time and the Human Kind in the repetitive, fractal Universe. Cyclical time, born of the existence of two arrows that order in life/death cycles, combined with the duality and simplicity of geometrical forms bring some deep metaphysical thoughts:

- The Universe seems to be rather infinite in space. The number of galaxies, planets, stars and atoms is huge. Yet the number of informative combinations of lines and cycles is limited. Thus in the same manner we can't distinguish two atoms due to their limited number of properties and they appear as repetitions of the same phenomenon, there should be infinite planets, where the limited combinations of life and human beings that can evolve and survive will repeat self-similar processes of history – a game in which 2 species, human and machines evolve together sometimes symbiotically, sometimes in open competence in fields of war and work.

Yet if history is fractal and cyclical as Bruno thought, the same cultures and people who murdered mankind in the past will do it in the future. It is the curse of history, which explains why Germans and French, the people who destroyed Europe in the XX century in two world wars are now going to destroy the planet together; why Nuclear Physicists, the people who terrorized the planet in the XX century are going to destroy all of us.

Time is cyclical and fractal; so processes are self-similar though they are not equal. Imagine a time clock (a physical vortex or a lineal frequency). The wave or vortex returns to the same point but each time it has moved in space. History returns to the same informative event, changing its 'human points' in space, its characters. So indeed, Rolf Hoess, the CEO of Auschwitz, the facility that used Zyklon crystals to kill 3.5 million human beings has now a self-similar character, called Rolf Hauer and the concentration camps of the South of France where Spanish Republicans were murdered and Auschwitz where Jews and Socialists were murdered, have the equivalent at CERN where techno-fascist, energy-only shivaite believers will murder all of us, not with Z-crystal gas but with Z-ice-9 particles<sup>19</sup>. The



neo-fascist German, quantum physicists of the 30s called the physics of relativity (Einstein's mass theory) Jewish Physics, now CERN despises fractal relativity and the definition of mass as information. They call it 'twat' physics, implying I imagine that 'women', the informative human being is an inferior species. We could keep playing this game of cyclical history and its self-similarities. But I am tired of history. Only a thought keeps a dim light over the accidental destiny of our species: The Universe is so beautiful and perfect; so extended in its spatial repetitions that that there should be infinite other self-similar fractal planets in which 'German physics' will not extinguish mankind because man will learn the meaning of information and cherish life and himself as the measure of all things, as the most informative being of the Universe. In one of those planets there will never be a book called 'chronicle of death foretold'... but only its appendix.

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<sup>1</sup>The seventy-two years' generational cycle is the mean biological cycle of human beings. It was first used to study patterns in American history by Strauss and Howe: *Generations* (W. Morrow, 1991). My first forecasting of the 2001-2008 III Kondratieff crash, based in the generational cycle dates back to 1994 in the book 'radiations of space-time, the extinction of man'. A more recent book, which studies the extinction of man from the perspective of the industrial r=evolution and the power of companies is 'Go(l)d and evil: economic crises', X-Libris 2010

<sup>2</sup> An excellent dramatization of Galileo's ambition is Bertold Brecht's work of the same title: 'I can see things no other eyes have ever seen with my spy-glasses'...

<sup>3</sup> Sally, Mr. James Lovelock's young wife manages now his business and cut off our conversations for an interview on an 'environmental crime', when she realized I would not talk of 'clean Nuclear' but of 'CERN's global environmental catastrophe'.

<sup>4</sup> In the present bid for 'clean Nuclear Energy', based in its promotion as a non-pollutant of carbon dioxide, policy makers should consider the billions of \$ spent in cleaning Chernobyl, covering the plant with a metal sarcophagi and the decades needed to recover the soil for human use.

<sup>5</sup> Science fiction films like Matrix or Terminator are fictions, because fiction is the only mode of expression allowed by the industrial complex of information to talk of the extinction of life. It is the ultimate form of censorship: we cannot say the truth in serious media, because it would oblige mankind to change its model of development to a sustainable world. So we allow only fiction to 'escape'.

<sup>6</sup> 'The decline of the west' is still the most profound account of an organicist model of history, in which Spengler predicted both the extinction of Germany and the corruption of the next historic civilization, 'Democracy', around 2000...

<sup>7</sup> Mr. Plaga's article showed that black holes could easily devour the Earth: <http://arxiv.org/abs/0808.1415>

In private letters he acknowledges that the article was toned down as the risks are much higher.

<sup>8</sup> The party was filmed and it can be seen at: <http://cdsweb.cern.ch/record/1229427>

<sup>9</sup> Arkami-Hamed, a quantum theorist, eager to switch on the LHC to prove his theory of  $10^{500}$  parallel Universes, made with 11 large dimensions, affirmed in an interview for New York Times that chances black holes don't evaporate are smaller than those of seeing Dragoons appearing at CERN (perhaps from one of his parallel Universes). He is an extremely well-known and respected nuclear physicist, which has been touted as the New Einstein – yet another one – in this game of ever more bizarre quantum fantasies, all of them claiming to reveal the meaning of it all, all of them expected to be proved with the quark cannon.

<sup>10</sup> Ny Times, which never left 'Einstein et al' publish any warning against mankind, despite making the 'suit of the end of the world' a regular feature of its science section, did publish the crackpot theory of quantum theorists, Mr. Ninomiya et al, on the future interfering with the past because it 'abhors' the Higgs: <http://www.nytimes.com/2009/10/13/science/space/13lhc.html>

<sup>11</sup> See an easy explanation of RHIC production of strange atoms at: <http://physicsworld.com/cws/article/news/41917>

<sup>12</sup> A brief excellent account of Mr. Rolf Hoess murderous factory can be found at: <http://www.jewishvirtuallibrary.org/jsource/biography/Hoess.html>

<sup>13</sup> Eric Johnson: Tennessee Law Review; <http://arxiv.org/abs/0912.5480>.

<sup>14</sup> <http://www.wired.com/wired/archive/8.04/joy.html>

<sup>15</sup> Wsj: <http://online.wsj.com/article/SB126325146524725387.html>

<sup>16</sup> In his article on January 1977: Scientific American, "The Quantum Mechanics of Black Holes' Mr. Hawking already realized of this duality, when he closed his description of evaporating black holes telling us that it appears that Mr. Einstein was double wrong (and he double right)

<sup>17</sup> See MIT conferences: the Universe is a strange place, where Wilczek still affirms that CERN might do black holes and mass is NOT the Higgs but a frequency of information, and resumes it all saying, 'I believe in Einstein'.

<sup>18</sup> As always the official excuse for tribal power and go(l)d, the engines of the Industry of Terminators is 'human caring' (we will save 'our' soldiers lives) and historic myopia, 'never mind' a world of robots with programs of self-survival will end up extinguishing our 'children till the 4<sup>th</sup> generation'.

<sup>19</sup> To notice that the scientist that manufactured Zyklon gas at the Tesch company was acquitted because he affirmed he didn't know what was used for: <http://www.ess.uwe.ac.uk/WCC/zyklonb.htm>