

The Wonderful New World

Why and how can we transform it?

STUDY STRUCTURE

Chapter 1 - Situations and Perspectives

- Prepare and set up
- Previous situation, actual real-world context
- Current population resources
- Expected density, reserves resources
- Growing problems unsustainable habituation
- Prospects, slow decline,
- Alternatives, foresight, act positively
- Solution proposal

Chapter 2 - New setting

- Introduction
- Objectives
- Rights
- Duties
- Hexadecatalogue

Chapter 3 - Transformation, Metamorphosis

- Two phases, objectives, times
- Preliminary phase, collection of uniformed data
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Chapter 4 - Debate

- Conversation in the living room
- Various reactions and comments
- Questions, clarifications
- In-depth discussions
- Conclusions
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Introduction

These are the first lines of my first book. I decided to write it because I think the topic is very, very interesting. The subject of the book is to propose a decisive alternative solution to the growing global critical issues. The intent is not only to find an easy and simple solution, but to define a new functional planetary structure, accompanied by the basic directions for the necessary complete transformation.

There is no trace of my autobiography here; I will spare you that. But in any case you should know something about me; it might be useful.

From the early beginning I was engaged with piano. Since the 1970s I have been interested and occupied in different fields. I went from aviation, then to business consulting and finally to information technology. The latter stage introduced me to the knowledge of different fields: industry, commerce, services, etc. This variety of interests has driven me to the creative development of targeted solutions in disparate contexts. Drawing on the writing of this project, I immediately found a complete lack of the minimum necessary literary know-how. As is customary, I searched for a neophyte source. From initial searches I found and downloaded various guides, choosing manuals with clear and understandable instructions, at least on the surface. On first reading, most emphasized the need for neophytes to identify and define in detail the objective and target of the book. After this first step, seemingly easy to complete, I immediately froze. Instinctively, the answer seemed simple: the target audience is "everyone." But in saying that, I

also realized that it was a generic definition, too vague; it needed to be redefined, to thin out that vastness to make, in the meantime, also the target more circumscribed, more identifiable. I tried and tried, but in the end I was back to square one. Basically, to get out of this impasse, I tried to revise and reconsider the main objective of the document.

Only then, after reinforcing, consolidating, and re-evaluating the scope of the book's purpose, did I decide to go ahead and tackle its writing outside the established rules. So if the target readership is confirmed to be "everyone," so be it. Once I got out of that initial stalemate, I took courage. The result is simple: all of the other steps in the beginner's guide have not received the attention they deserve, with the exception, with my relief, of those dealing with grammatical rules. It's not that the advice was incorrect; in fact, I consider it necessary and relevant. However, I am the author of this book, the first, but which could also be the last, so I write it as I feel it, with my heart and/or head, but always, for better or worse, all and only my own work. But why do I insist on identifying the target readers in everyone? Again, the answer is simple, because the target refers to the entire planet, you guessed it right, just our one planet. More specifically, we explain here why, with what and how we can or should transform it, based on our perspectives ranging from long-term survival to attaining and sustaining global well-being. So aside from the ambition manifested by the goals, who doesn't feel interested, or partially involved, or at least intrigued? The answer should not include large numbers. However, I must inform those who feel indifferent, or consider themselves disinterested, that throughout the rest of the book it is all about this topic. So I turn to others, I hope the majority, who feel variously intrigued and involved, at least just for curiosity.

So, dear readers, now identified by me as intrigued, let us begin the arduous journey.

From these lines begins the study, or rather the deepening, of a design hypothesis dedicated to a proposal for a radical resolution of the next expected uncertain and disturbing scenarios but which we can try to set up from now and which will inevitably await us. The various evolutionary paths of the possible scenarios, sooner or later, will involve more and more of the whole planet.

Starting from new global settings, I proceed to pioneeringly trace the implementation paths for a radical socio-economic/cultural transformation holistically involving the entire globe.

There is no doubt that these topics and their solutions are decidedly innovative and proportionally shocking. I try to expose them as simply as possible. Given the target audience of this study/project, considering its areas of application, it is very broad and very wide, of that there is no doubt. So I have chosen to adapt, using the necessary and sufficient languages to facilitate a comprehensive understanding. The whole project is divided into three phases. This book presents the first one. The other two are only anticipated in the third chapter. The project you are about to read is divided into four chapters:

1) Preparation

2) Brand-new fundamental configuration

3) Implementation transformation

4) Debate with reactions, comments, clarifications and explanations

It is not my intention to address and treat the most important current critical issues as a topic of terrorism, but rather in the form of a real collection aimed at an invitation proposing feasible countermeasures, even though decidedly innovative and unprecedented, that propose viable scenarios for a radical planetary cure.

If there are consistent and valid indications for worrying diagnoses, the consequent prognoses foresee suitable therapies.

But if treatment does not yield positive results and problems reappear, the options include either persisting, repeating or increasing treatment, or alternatively, and this is literally our case, intervening preemptively with vigorous and decisive action.

But let's review our situation, overall, referring to our planet. How are we globally? Are there any indications that we should be concerned about? And if there are, how will they be in the near future? Acceptable? Tolerable? Or is it enough to get used to their presence, to adapt to living together? Is it all part of natural evolution? Must we resign ourselves to its

habituation? Or can we demonstrate that we have the ability to govern all realities in our favor? How worrying will be the responses to the next global check-ups? Obviously, we hope all will be well. They will probably still be within the norm, but unfortunately and despite ourselves, we must admit, slowly and steadily worsening. Concerns may be subjective, but numbers are not. These speak clearly, you can interpret them however you want, but it doesn't change the fact that they represent real consistency and evidence, which cannot be delayed, downplayed, or minimized; it is, and will increasingly become, a more various inescapable concrete harsh situations. And when they reappear and can no longer be postponed, and the bill comes due?

The recent frenzied evolutionary acceleration that has been unleashed over the past two centuries is, numbers in hand, undoubtedly at least impressive.

The graphical projections of statistics not only represent the established, but anticipate the prospects depicting probable continuity.

At least as they have been historically classified, it only takes a few decades to represent and decree the leap into a new era. Let us update the situation as much as possible and let us proceed slowly. Let us set aside some time to review and revise our situation. The updated context and image of our planet in the solar system and beyond reduces and downsizes us to relatively insignificant magnitudes. But for us they represent and constitute our and only everything, not just a marginal meaning.. At present, we have no other suitable and viable alternatives available to us. We are here on this planet, and here we will remain. Certainly, someone and anyway in the near future will go elsewhere. It will be the Moon first and then Mars, then other moons or asteroids, if not even exoplanets or space villages. Apart from these alternatives, in the immediate future, our stay is certainly confirmed, and in any case, we will stay here, hoping to live here as long as possible and not degrade inexorably into survival. And this is the firm point, difficult to refute, that I wanted to reach, or rather have you focus on. I hope to have stimulated your attention or to find you at least in agreement, if not really convinced of this common point of view. It is with this predisposition that those who are intrigued can continue the approach to this proposal to better understand it. But is limiting ourselves to wishing for acceptable, at least livable, future scenarios, sharing more in hope than in resolutely facing reality, enough to remain responsibly serene?

Those who do not feel sufficiently aware of the alternative, at least to evaluate it, will find this document useless, dispersive, if not disruptive, or detrimental to their personal interests. My hope is that at least someone will feel some stimulus to delve into the subject at least. If there hadn't always been pioneers, we would still be on stilts, or in caves, and why not, still permanently among the branches. A little more than a century ago, we were beginning to fly, and half a century ago, we have been bored in visiting the moon. All challenges, often initially individual, are launched and won, regardless of their difficulty, which, in my native language, rhymes with will.

Here it is proposed (study phase) to complete in the short term a path (this project) that looks to tomorrow (morphing phase) with some modifications or adjustments to finally achieve, an unrestricted future of widespread and stable welfare on the entire planet. I was advised to "Think big" if you want to achieve adequate positive results. So I was advised, and so I have slavishly followed this suggestion. At least on this, I trust we can find a unanimous consensus. We start slowly, but surely we will get there, like the tortoise.

Continuing on the global situation, I complete the current scenario with a quick review of the situation handed down to us by the past, updating it to the present and then looking ahead to the future. I will list the problems we have dragged from the past with those that have recently emerged. Re-evaluating and reconsidering everything, you should agree that the content of the next list is not the result of a vivid imagination, nor of a pernicious catastrophism, but a disturbing product of a growing concentration of multiple criticalities. It is all verifiable in detail and easily ascertainable. It should not be underestimated that we have always been, are currently, and will always be, directly interested in undergoing various disasters, even those classifiable as "natural" in origin. This should not alarm us too much, if it were not for the fact that, at least since the last century, we have become more and more technologically equipped for their prompt knowledge, dimension, and progression, and finally, also for our proportionate increasing fragility. I used the plural because we are realizing that problems, whether small or big, sooner or later involve the whole planet indiscriminately. Therefore, every single problem in a single part of the planet will spread, affecting, reappearing, and hitting everyone blindly.

I will make a short list of the main criticalities that stand out:

asteroid impacts, meteorites, solar wind, mega volcanic eruptions, volcanic winter, glaciations, snowball effect melting ice, earthquakes, temperature increase, thermohaline circulation, deforestation, desertification, vast fires, ozone layer, oceanic methane hydrate, methane from Siberian permafrost, pandemics, depletion of terrestrial resources, energy, raw materials, food waste, industrial waste, overpopulation, famine, drought, financial bubbles, inflation, stagflation, recession.

These are only the most well known! From your point of view, is there anything missing?

Certainly yes, but it is not my intention to be exhaustive, let alone catastrophic. I simply call your attention, at least to these planetary criticalities, some well known but also deliberately neglected, often hidden or, even worse, completely ignored. If your concern has not yet been awakened or activated, you can complete the list at will with more localized calamities, better known to you, but this is not part of the objectives of this study. It should be noted that many of those of global interest are also activated and develop with interactive effects, triggering chain reactions and favoring complicated mixed manifestations between causes and effects, with the result of making the evolutions in situations even more interconnected and tangled. The combination of these effects, in addition to aggravating the context, certainly does not facilitate solutions. The presence of these main calamities, often natural and of global interest, which are sufficient to increase concerns about their frequency and consistency, leads us to agree that they will be our ever more assiduous companions. But the set of galloping and accelerating evolutions, thanks to in-depth technological wide vigilance, draws our attention to the fact that the problems are closely related. The ranking at the top of all problems finds a pair of intertwined criticalities, represented by population growth, combined with per capita consumption of natural resources, both renewable and non-renewable. The combined results of this pair are to be considered as one of the most alarming threats to next global stability. On first reading, you feel decidedly against this statement, an instinctively natural reaction. But you need to reflect and reread it, taking into consideration objective foresight.

Let's start by quantifying the scenario, at least with indicative, rounded dimensions. Precision in the data, in this case, is not needed. Let the experts refine them. The first figure is quite significant, indicating that since 1970, the index value of per capita consumption has more than doubled. More or less, the increase in the population has also had the same value.

In summarizing these two values, in 50 years we have quadrupled the annual consumption of global resources. This is a stark, and difficult to refute, reality. In addition to the impoverishment of our heritage, it is also the direct cause of the marked climate deterioration and environmental pollution. In the last century alone, we have activated this latter process at every level that has seen our intrusive presence in the subsoil, land surface, seabed, and beyond. To make sure we don't miss anything, we are leaving our footprint in every layer of the atmosphere, and we are also leaving , continuing bad habits, our calling card in space waste.

Are these processes already unstoppable? How long can we adapt?

A large group of problems are concentrated on a single, very simple parameter: the "Overshoot Day".

For now, it is sufficient to recall the inexorable and constant anticipation of its date, which indicates the day of the year when the consumption of resources will exceed the earth's capacity for recovery. The Overshootday agenda generates no uncertainty. That date is being slowly but steadily and worryingly anticipated. It would also be appropriate to remember the problems caused by behaviors considered human. To make it clearer, I refer both to conflicts and attempts at conquest and to moments of economic recessions and financial collapses, all with heavy social implications. Let me point out that I gloss over what have always been the stages of resolution of various disputes and armed conflicts, at least those classified with conventional weapons.

This discussion is outside the scope of the project, not part of it. These topics are talked about and discussed galore, daily and everywhere. Here they are only evoked because it is from this current situation of theirs that the project is based on and takes its cue.

If I haven't disturbed you enough, let me mention the last of the big issues, which deserves to be treated separately. Then I promise we will go further.

Thus, the last major problem is, which I consider the real "sword of Damocles," the number and variety of nations more or less publicly flaunting an atomic arsenal. The United States and Russia seem, after the Reykjavik Accords, to have reduced each other's arsenals to 7,000, but ten other nations seem to be competing for another thousand. Personally, I am more concerned about the latter. The first 14,000 are firmly in the hands of those who have already realized the lethal danger. So far, so good, but will the same conditions be maintained tomorrow? If the list of these problems is not enough for you, if you are not already upset enough, you can lengthen it to your heart's content, supplement it with localized events of human nature alone: air pollution, local insurgencies at various levels of involvement, even if only with conventional weapons. As promised, I stop here in our concern, partly because the goal of this study is not to list them but to solve them all, or at least to limit their impact. In the meantime, the current evolutionary trend does not foresee any substantial changes in the near future, so we should resign ourselves to this coexistence. Whether we like it or not, these situations represent our stark reality and we are part of them, either actively or passively. Each of us can freely choose at any time which side we are on, and behave consistently. We put aside the past to focus on the present. These reminders serve to refresh us on the updated situation of our raft, such as the proportion of our planet in the solar system, if not in the universe. This new context and scenario must be our dominant beacon of reference, henceforth. We also need to revise our positions within nature, increasingly modified by uncontrolled accelerations.

Now I have to update the critical list. In the first places I would reposition the depletion of resources, immediately followed by global warming and give space to the new "new entry". A single reference to an emergency currently underway, but at least exemplary in highlighting our global fragility: the epidemic COVID-19.

I do not wish to give a chronological account, nor a division of responsibility, but only to emphasize simplicity, speed, and globality in unleashing waves of disruption, firstly sanitary but also with direct economic and social consequences of even greater scope and incidence. When I started writing this chapter, it was unknown, while at the beginning of September 2020, updates from the entire planet seemed more and more like a

war bulletin. We are getting used to the numbers of deaths and contagions; we are paying more attention to the curves in the diagrams. In time, addiction will take the place of the initial attention, curiosity, and concern. It is not so much about the number of victims, which unfortunately there are, but more worrying from a socio-economic point of view, because no expert dares to indicate the definitive end. The whole world hopes that it will end quickly, with or without vaccines, but rumors of various specialists (not denied) forewarn us of possible genetic modification, prodromal announcement of subsequent mutated waves or re-editions. And here I stop, closing this call on this current problem that is attracting all our daily attention and concern. However, reality considers its addition to the list of already ongoing problems "normal," which means they have not, for this new entry, been downsized. The unforeseen and unsettling pandemic keeps us busy and focuses all our attention and concerns that will accompany us even after its conclusion.

Unfortunately, the other classical problems have not been eliminated because of this recent intrusion, nor suspended; on the contrary, they quietly continue their evolution. When this pandemic is completely eradicated, they will return, inexorably updated, to resume their former place in our anxieties.

All the more reason to encourage, stimulate the search for positive initiatives aimed at complete, adequate and comprehensive solutions.

This will be the reality by the end of 2020. And, given the global situation, what can we do, think, and plan for the future? Certainly, I will step in to help in an emergency. The most concerning ones, which directly affect us, are listed below. There are no objections to this, which necessitates the maximum concentration and attention of all resources. But, once this critical situation—I'm referring to the pandemic—has passed, how do we intend to face the future? This is an excellent question. Is it possible to consider the simple recovery of positions prior to its occurrence to be positive? Resuming the previously interrupted path with the same habits? And what does the calendar have in store for us? Even if its concerns have been temporarily downgraded, the list of problems has not been erased. The pandemic will undoubtedly be eradicated sooner or later with commitment and global collaboration. Hopefully, this will happen sooner rather than later. This will demonstrate that, as much as it has demonstrated how fragile we are as individuals and as a society, the final solution will

only be achieved and maintained if everyone works together to achieve the same goals.

The sense of relief from the averted threat should not allow us to return to the socioeconomic topic passively; rather, it should allow us to assess the opportunity to solve all, or at least the majority, of the other unresolved problems on the list with the same global dedication. Without a doubt, the suggestions, efforts, and paths that will be introduced will be geared toward resolving or attempting to resolving specific urgent local problems with significant resources. This has always been the case, and I don't see any future factors changing this pattern. An infinite number of local and transient partial interventions, both genuine and ephemeral in their utility. It could, however, be the natural progression, course, and recourse of history, which, though imperfect, has accompanied us and brought us to this point.

Instead, this research starts with the intent and goal of solving all past and present world problems with one immense and conclusive operation.

This is the subject of the next chapter, which takes you to the heart of the project.

Chapter 2

OBJECTIVES, DOGMAS, NORMS, ESADECALOGUE

Conduct, stances, and orientations

In this and the following two chapters, you will become acquainted with the essential components and structure of the project.

Beyond that, and in perfect agreement with the approach and assumptions, this study proposes a viable way to resolution that is clearly novel and disruptive, but nonetheless doable.

This study does not seek to make easy, partial, or forced adjustments to the systems currently in place, but rather proposes and envisions one decidedly radical worldwide transformation.

Using the same norms of the setting that spawned the problem is ineffective in resolving long-standing issues. Other alternate routes are explored here.

Even if it is just a project hypothesis, its scope of application must be global and categorical at the ESADECALOGUE level (16-point decalogue).

You are traveling an itinerary that will take you to the vision of a figuratively redrawn world, even though it is still the same and only globe we have always been on. But what changes if it is then still the same? Quite simply, everything changes.

And if I say everything, before reaching the end of this chapter, you will have fair and consistent reasons to agree with me at least on this statement.

Let's begin with the fundamentals of the subject.

First we find the goals, then move to rights and responsibilities, and conclude with the hexadecalogue.

GOALS: The entire study would be useless without establishing at its root some very important goals that embody and characterize humanity's ultimate aspirations and desires, some of which have always been invoked and wished for but never achieved.

To better understand their magnitude, it is necessary first to study them and then to evaluate them. What better tool to measure, quantify and evaluate them than a scale, an instrument suitable for both weighing and distinguishing the difference between two seemingly identical plates? On one plate I put the achievable goals or positive elements, on the other the counterpart with the undesirable elements.

Three objective groups are positioned on the positive plate. The first category consists of brand-new objectives, which are consequently entirely novel.

In the second group, which also has a good impact, efforts are made to end the currently prevalent negative behaviors that hinder and prevent the achievement of the goals themselves, and are consequently opposed.

Con l'ultimo gruppo, after achieving planetary stability, the importance of space-related tasks will become of exclusive priority.

The first group of eight objectives is mainly concerned with encouraging the maintenance and observance of results in:

1) Supporting and coordinately managing the delicate transitions of the realities of each territory during the three epochs involved (initial, transformation and final destination).

2) Ensuring at least a dignified existence for everyone on the planet.

(Everyone is a shareholder with equal rights and responsibilities).

3) Manage the planet's conservation in a stable, consistent, and long-term manner, focusing on issues and topics such as the environment, climate, resource use, and so on.

4) Encourage individuals and peoples to practice mutual respect in a variety of contexts, including cultural, social, and religious contexts.

5) Discipline a hexadecologist-wide observation that codifies the interconnectedness of the essential constituent principles.

6) Promote the training, coordination, and concentration of all human and technological resources in all areas of development consistent with the new priorities, mainly promoting approaches, interventions, and management with globally integrated visions.

7) Maintain long-term global sustainability by increasing cyclicity in all resource use, avoiding waste and unnecessary use.

8) Gather all necessary human and technological resources to form a single solid operational structure to address and support extraterrestrial exploration and colonization challenges.

The only acceptable exceptions are those related to the execution of these recent initiatives.

These final two points focus and orient every aspect of our priority activities: stability and sustainability in terms of existence, wellfare, development, agriculture, energy, research, and so on.

Planetary stability will, from now on, assume basic priority.

In the second group are some initiatives or paths, both with positive outcomes aimed at counteracting and gradually eliminating:

1) An obsessive focus on national GDP growth.

2) the accumulation/concentration of money/wealth not required for personal/commercial activities.

3) Significant centralization of power or control, with situations and consequences ranging from oligarchy to dictatorship, but frequently with the same modus operandi and consequent objectives and outcomes.

4) Autocratic centralized governments/administrations established and run from the top down

5) the unavoidable and negative consequences of consumerism, which are widely accepted and, unfortunately, increasingly pursued recklessly on a global scale.

6) the overriding dominance of national interests or interest groups at various levels, areas or sizes.

7) L'eccessivo apprezzamento monetario che svaluta e diminuisce la centralità del rispetto reciproco, sia collettivo che individuale.

The last but not least group contains the most important, though not current, but necessary goals for our future survival to expand our presence beyond our planet.

Its list confirms, considers and supports all the bold planned initiatives deemed necessary to achieve its lofty goals. Some of these are already in place. It is only a matter of completing them and ensuring maximum support by providing all resources deemed necessary for the best fruitful continuation of:

- 1) **All inherent knowledge.**
- 2) **Extraterrestrial research.**
- 3) **Exploration, including non-robotic exploration.**
- 4) **Exploitation of asteroid resources, etc.**
- 5) **Terraforming, where possible and necessary.**
- 6) **Progressive colonizations, ground-based or orbiting.**

But, for the time being, it is necessary to compile and present these lists, at least as an indicative proposal, because these basic objectives are already of utmost importance and will become more and more so in the future, involving and engaging us completely. As will be seen, space appears in the hexadecatalogue at the last point, but only because it summarizes and converges all previous attention. All the preceding points can be seen and considered as a preparatory restructuring, necessary for solid support and resilient implementation.

The only aspect that these objectives cannot trump is global stability.

If it helps you group all of these different objectives, I'll try to condense them into a single title using an acronym from the 5Ps:

The acronym P P P P P stands for Prosperous Perennial Peaceful Planetary Permanence.

I progetti e le campagne di colonizzazione spaziale possono anche fallire, ma non possiamo permetterci di rovinare, deteriorare o distruggere la vivibilità della nostra attuale base, unica nel suo genere, che finora ci ha ospitato fedelmente e ci ha sostenuto nell'evoluzione grazie alle sue delicate peculiarità. Quindi, per questo argomento, completiamo anche la conoscenza e l'apprezzamento della loro funzionalità interconnessa e naturale.

After the objectives are defined, I anticipate some instinctive reactions or judgments such as: fanciful, childish, obvious, naive, utopian, unrealizable, illusory, and perfino worse.

But, in any case, these are the most ambitious goals positioned, if we were to quantify, weigh, and evaluate them on a plate of a hypothetical weighing scale.

On the other hand, what counterweights, objections or resistances might you position?

The main contrast is clearly the set of main critical issues already listed above, to which you will have freely added the missing ones. After arranging the counterweights, in which direction will the scale indicator move? Toward the Positive? Toward the Negative? Or will it remain in the neutral center? Who wants to oppose the trend of the scale indicator toward the Positive side?

Personally, I have no desire to counter the various opposing stances here. There is plenty of space and time, particularly for critics, to propose reasons that may contradict the three sets of objectives. Who will respond and with what arguments, strength and determination? We will see how and if the needle of the scales will shift. There are no time constraints. Patience triumphs over all. We have been living for many centuries, constantly evolving. Lately with impressive accelerations, but unfortunately we are also noticing and realizing that problems accompany us and are progressing at least in the same proportion.

Have you forgotten them? It is not enough to just read the list to appreciate this study; you have to keep them always in mind, like the sword of Damocles that points to the right key of understanding.

Fix and memorize the position of the needle on the scale, once you have positioned to your liking what you consider to be resistances. It will serve to quantify the displacement detected during the verification at the end of chapter four.

Meanwhile, while we await the opposition, let us continue with the presentation, which at this point consists of a brief list of personal rights and duties.

DUTIES

It is correct to point out that the rights envisaged will be nothing more than a compilation of all the individual rights already enshrined in the main constitutions in force. If not already present, the following rights will almost certainly be added to the best of the best, within the overall structure.

He/she votes for both his/her EV (Electoral Votes) and the CEO (Chief Executive Officer = Mayor) in relation to his/her territory's LAP (Local Administration Project).

From the moment this project is actually considered or implemented, each person has the right to maintain at least their current standard of living.

The scale of living standards begins at a reasonable level and progresses upwards, a criterion that applies to all territories.

Everyone has the right to an education at every level, particularly in light and in function of anticipated local needs.

The hexadecologue contains additional examples of new individual and collective rights.

Other rights will be supplemented and added only as needed and/or required locally, but will still be generally compatible.

Responsibilities

In terms of rights, the primary responsibility of each resident is to participate in and contribute to the stability and sustainability of local needs by adhering to the guidelines of the hexadecologue and contributing to the coverage of employment needs and constraints. The same conditions apply to adding other duties as rights, especially if they are temporary and localized.

It is time to introduce the hexadecologue, which serves as the heart of the project.

Since the entire activity and operation of this NEW MAGNIFICENT EARTH is based on the HESADECALOGUE, an integrated system of dogmas and binding rules of order and guidance, structural changes are not possible. Only a large majority of reasoned consensus can implement integrative and ameliorative changes or additions.

Only structural additions motivated by the context of the sixteenth and final dogma will be possible. Except in this case, no structural changes will be made that would undermine the overall stability and functionality of the system or compromise its effectiveness. I firmly reiterate that the only exceptions recognized as acceptable may concern only the last but no less important point of the hexadecatalogue: Space, which is relatively recent and literally open to any evolution.

The reason should be obvious: the initial primary goal is and always will be the stability of our planetary permanence, but to the extent that it is achieved, the other global goals must expand to include all extraterrestrial expansion activities.

Only neglect or improper planning for the achievement of these more or less compelling goals could alter or even upset the initial stability goals. It will be up to those responsible at the time to weigh the various options very wisely.

With this project, we can only hope to provide our next descendants with a planet that is as sustainable as possible and retains its full potential to continue functioning under the best possible conditions.

Taking into account the direction in which things are going, unfortunately there also emerges, a tendency for problems to persist beyond attempts to solve them, such as Overshoot Day; it is worth repeating that forgetting about it; it helps to reflect.

ESADECALOQUE

The ESADECALOGUE is a list of new rules that contains the project's main points. These are the fundamental pillars to which all guiding principles and standards must be revised and updated, mainly in the detail. This is especially true of the first five points, which serve as inspiration for the rest of the list.

The sixth point lists various structure components, all of which are required to achieve and maintain the main goals. The ESADECALOGUE's contents are to be regarded as a single, valid reference for the entire planet, with no time constraints. The contents of the hexadecatalogue will activate several sets of archetypes for new paradigms, which will be redefined, shared, and consolidated. All procedures for its activation,

implementation and management are specified and detailed in the next two books that will complete the preparatory phase of the entire project.

I remind you that this book provides only the initial basic outline; for its implementation and related details, which are mostly adapted to the peculiar local realities, as I have already anticipated, you will have to wait for the subsequent publication of the other two books.

I once again urge patience, which, as you know and should agree, triumphs over all.

In order to better evaluate and understand the dogmas of the hexadecatalogue that follows, I suggest you refresh your memory by reconsidering the goals enunciated and well defined in this chapter. After this retrieval you will have a clearer vision as an alternative as opposed to the current growing critical issues that prompted the submission of this proposed resolution, which is also decidedly innovative for a real replacement. It facilitates its overall vision as proportionate and appropriate.

Desperate times necessitate desperate measures.

Today, apart from the ongoing epidemic, which is certainly not insignificant and will keep us company for at least another year, the remaining problems and situations that have not slowed down, but which we have temporarily but by necessity set aside, will reappear and we will resume living with them, ineluctably.

Will we become more addicted to their annoyance?

We may feel relieved and more prepared in terms of collective resilience, but this does not solve or eliminate regressed criticalities.

This pandemic will undoubtedly pass, as it has in the past, but it will leave its mark. It's certainly not comforting to know that, statistically, this pandemic isn't as lethal as the one from the previous century, or the more recent but limited ones. All of the direct suffering it has endured will be remembered only in statistics.

However, it is already another obvious tangible reminder that we are surrounded by nature and will always be a part of it. We often forget this because we are so caught up in our busy lives. Unfortunately, another perceptible sign is that of the economy, with damages not yet fully quantifiable. Returning to pre-

pandemic levels will take at least twice as long, if not longer. Either way, we will be faced with a lengthened list of global problems.

It is not my habit or personal culture to be awkward and refer to historical figures, but when it is necessary, it is necessary, and in this case it appears appropriate and apt. Over the centuries, no one has ever denied it, and if I change it to "HUMANITY HEALTHY ON THE PLANET HEALTHY," I hope no one will now question it.

If the majority did this, it would be like turning off the light at the end of the tunnel. Not least because reversing Juvenal's terms makes far more sense.

Just as a healthy mind desires, seeks, requires, and demands a healthy body, a healthy humanity requires an equally livable and healthy planet.

By flipping the terms, one can reinterpret how a healthy planet supports and nurtures a healthy humanity.

But it's not enough to say it or share it: it needs to be put into practice, implemented. And who is able to do that? If we don't do it, do we have to look for Martians consultants?

It is much less difficult and time-tested to keep putting off solving problems, especially the bigger ones. If we were certain that the bill would never be presented to us, this would be a more than acceptable solution. Or, more likely, by simply waiting, we increase the chances that the hot potato will end up in someone else's hands, preferably as soon as possible.

This study's proposal starts with a long list of established problems, tackles them head-on, and accepts the challenge by proposing an innovative solution that can be implemented in a relatively acceptable period of time.

Some might argue that our planet is not yet severely compromised, that everything still proceeds according to nature, and that everyone lives better than in the past.

Perhaps I can partially agree that "everyone is living better," but not when it comes to their future situation. Today a growing number of people feel that it is irreparably deteriorating, albeit very slowly.

This growing society is subtly predisposed to embrace the goals of the study, if not its solution paths, at least its concerns.

It may be useful to report some of my personal thoughts; if you are not interested, skip the next two pages.

In the previous chapter I only mentioned general problems, situations, and projections . Continuing on this path, I do not consider it terrorism to speculate and evaluate solutions or alternatives. At best, it is an overly concerned or exaggerated concern.

In this section, I propose and elaborate on my point of view for those who are or may become sensitive to the subject.

As previously stated, those who disagree, whether partially or completely, are framed in a natural and contradictory statistical placement.

Respect for the other is essential, but it must also be reciprocal. Over millennia there has never been an innovation that received immediate and unanimous approval . If the idea was positive, statistical conversion celebrated its success even after long periods of contrast. But, before we get there, someone needs to start talking about it. It is unimportant whether ideas elicit criticism or acclaim. In our case, while comments, criticisms, and judgments are always welcome, they should be made at least after the entire subsequent list representing the solution has been comprehended. When taken and analyzed individually, none of the items on the list make complete or understandable logical sense. However, when combined, the integrated results and benefits outline a very interesting scenario, one that is unquestionably conducive to a worthwhile continuation of our existence.

I would like to draw your attention and understanding to the fact that describing in a few pages how a new and unique administrative system for the entire planet should be structured and functioned is neither easy nor simple. It would require at least several entire libraries.

Considering the simplicity, I have summarized the focal point of reference in the ESADECALOG, which is presented in the following pages; is a universal benchmark that is deemed valid for all and even forever.

Its composition is immutable. Changing it would undermine the supporting purpose of the entire structure.

His entire list must be fully accepted as an integrated solution proposal that takes well into account all current and, more importantly, future problems. The advantages in achieving the goals aimed at stability, which have always been invoked and yearned for but never fully realized and fulfilled, should not be overlooked.

Even if it goes no further, this study can be recognized as a positive initiative aimed at awakening, achieving and realizing atavistic goals for peaceful global serenity.

We need to take up the pending challenges of the past and more recent ones and from their unresolved sufferings glean the proper motivation to try again. Better sooner than later, the statistics may finally register a positive result. Why not? Surely if no one tries, everything will proceed without appreciable improvement in an endless storyline.

As Einstein said, we must not slavishly repeat the same paths, methods, and procedures, achieving the same negative results, lest we fall into insanity.

If Einstein is correct and no one is willing to challenge him, one should not risk trying again, but rather try again with something literally innovative or otherwise different.

Do you know of any laws that regulate and impose limits on innovation? I am not aware of any. If, in our case, some new proposal has to be put in the pipeline, I prefer it to contain a high amount of innovation rather than a meager one.

THINK BIG. It is not enough to simply learn it; one must also have the courage to put it into practice.

I recommend rereading the previous objectives of the study to help you understand the new decalogue.

It is critical to remember that this is not just another alternative or variant proposal to current governments or administrations, which would be immediately criticized and mocked from every angle, but a comprehensive and innovative

package to be considered as a solution for a stable and unlimited global future.

It would be worthwhile to read it without interruption at first, if only to foster an integrated 360-degree view.

As the title suggests, this is a list of 16 articles.

Finally, here is the aforementioned ESADECALOG.

THE ESADECALOGUE

The following are the titles:

- 1) **NO GROWTH**
- 2) **MORE QUALITY**
- 3) **LESS QUANTITY**
- 4) **CONSISTENCY**
- 5) **MUTUAL RESPECT**
- 6) **AUTONOMY**
- 7) **ADMINISTRATIVE PYRAMIDAL STRUCTURE**
- 8) **GLOBAL ADMINISTRATIVE INFORMATION SYSTEM**
- 9) **LOCAL MONITORING**
- 10) **ARMED FORCES**
- 11) **JOB**
- 12) **TIME TO RELAX**
- 13) **ONLY ONE CURRENCY**
- 14) **BANKS/STOCK MARKETS**
- 15) **IMPORT/EXPORT**
- 16) **SPACE**

Below is an initial explanation of the main motives and objectives of the individual articles. Some extensive explanations can be found in the fourth chapter.

1) NO GROWTH

First and foremost, this is the most important goal of the project, as well as the one that requires the most attention.

For stable and profitable operation, the project requires not only zero growth, but also a return to the population density/sq km present in 1970 in each territory, so "only" half a century ago. In round numbers, this equates to 4 billions people rather than the current 8 billions.

The reason for this reduction is determined by the need to ensure the most satisfactory ratio between the availability of all resources and the number of their users and beneficiaries for all and especially for all time.

The United Nations has long observed and predicted a decline in the birth rate, and the total population is not expected to exceed 12 billion in the near future.

This means that the problem, which is already of advanced global interest or concern, will be addressed through an updated assessment and new questions, such as whether it is possible to live forever cramped on this raft of 12 billion or more, or whether it is possible to live there much longer and comfortably for 4 billion.

The raft's size is not expandable, and its resources are limited. Many of them are non-renewable, while others are perishable.

It is rather cynical, but it is the stark reality, the reminder that each human annually inputs 45 tons of carbon dioxide, an amount that doubles if we also consider the inputs from livestock farms to feed him, this total is further exceeded if we count all related civil/industrial discharges.

For those who are comfortable in numbers, this simple detail can pinpoint a significant component of the increased greenhouse effect (9 trillions tons per year of carbon dioxide), when calculated on the current and growing world population.

The result of a simple proportion, can help understand both the reason and the need for the world population to return, and remain there permanently, to the previous recorded size 50 years ago.

The less we consume and waste, the more we can avoid or postpone the inevitable and harmful future consequences of depletion. If you evaluate these premises appropriately and responsibly, then you can reconsider this project as a positive integrated compendium of corrective actions.

The initiatives proposed by this study seem at first glance to be unacceptable and impractical measures, but on second thought, using all the time necessary, they are literally in proportion to the problems we will face, or at any rate suffer, in the near common future.

In some cases, there is no need to wait until tomorrow; some were addressable before, and most are still treatable now. Those who have time should not waste it.

Is there anyone who disagrees? Should we give up and resign ourselves to the real increase in population? Of course these are problems we will encounter in the future, but proportionately we are already seeing the symptoms today; the only period in which we can take and set up initiatives.

Waiting inertly or keeping quiet does not solve anything. At best, it irresponsibly delays and worsens situations and their consequences.

Do you feel that I am repeating myself? If I insist it means there is a valid reason for it; Get over it.

The annual per capita consumption required to enable everyone to live a life, at least a decent one, is and will always be the dominant factor in the various formulas.

Even at this point, if there is no tendency toward an agreed consensus, or at least an inclination to consider it a relevant point, the rest of the hexadecatalogue and the entire study become incomprehensible, abstruse, and, in some cases, even nonsensical, outlandish, and ridiculous.

But who decides in the latter cases? Implementation difficulties, arduous global involvement, or simply general shortsightedness or timidly whispered common sense?

What formula would allow a longer and more peaceful stay if we set and accept the goal of a stable global economy? This research suggests a structured and well-planned solution. Probably, indeed unquestionably, pioneering paths, certainly, but at least a comprehensive study to contend with, getting started is already the first step. Waiting, procrastination, avoidance, thus standing still with our hands in our hands are certainly preferable behaviors, devoid of immediate risks. The main distinction, one can perhaps identify by classifying this project as a "crazy Machiavellian scenario," will thus also help its understanding.

With these prevalent and well-documented attitudes, one has to wonder if anyone understands where responsibility lies at the highest level. Let us not be short-sighted. Let us expand our horizons. Are we becoming too accustomed to our daily routine? Are we letting ourselves go? Is there anyone on the command bridge?

Sorry for these outbursts, but when it comes down to it, it comes down to it. I calm down now, but finding a few fools on the street doesn't worry me. Finding too many, especially in the wrong places, scares me.

Continuing, the question of overpopulation remains open; it will almost certainly converge, sooner or later, to the directions of this study.

One difference is that the achievement of the other goals is also planned here by integrating them with comprehensive socioeconomic solutions, as we will see in the following dogmas, as opposed to addressing them separately and achieving them by dragging in all of the current critical issues. These are scenarios that must be thoroughly compared and evaluated, and they must always be coordinated in their entirety.

In any case, population contraction or reduction is one of the reasons for the long time lag before full project implementation.

It is expected to take one or two centuries to return to the population/territory density levels that have increased over the past 50 years. The only expedient planned to achieve this is to encourage and maintain the nativity rate around 1.5 for as long as it takes, all over the world. There are some nations that have already been finding for several decades that they are even below this index. So since this is a natural behavior already in place, it should not horrify too many well-thinking people.

By slowly recovering or approaching, without trauma, those values, the birth rate will then be a function of the maximum stability of the resident population; most likely a fertility index per fertile woman of about 2, or slightly higher, to meet and maintain zero growth.

Nations that are unable to achieve and maintain a planned birth rate sufficient to meet this reduction anyway will be able to participate in the project, but with appropriate priorities determined primarily by the lack of delayed leveling off with the rest of the world. The fourth chapter contains further insights and explanations. Let us now proceed with the hexadecatalogue. We are only at the beginning.

2) More quality

What is stated in the previous dogma, particularly regarding stability, should not be interpreted as a static or immobile environment, but as a perpetual equilibrium among all components or aspects of the planet. This dogma clarifies the decisions to be made to lay the foundation for the next natural evolution. The fundamental and primary goal of the project is to activate and perfect the conditions so that everyone can have and improve their standard of living, bringing it to at least acceptable and satisfactory levels while remaining decent. Accordingly, in addition to guaranteeing basic aspects, stages and needs such as food, security, cradle-to-coffin care, guaranteed employment and adequate income, each individual must find himself and feel that he is a participant and protagonist in an environment that is conducive to his personal and progressive ascent or placement in the Marlow pyramid. These goals are part of a person's rights, but they are also associated with and imbued deal responsible mutual respect.

Increasing and improving quality is not limited to the personal realm, but is continuous and applicable to anything that can be improved. Increased environmental quality is the overarching fundamental condition for keeping the planet habitable for as long as possible. Is it necessary to remind you that current climate change heralds and predicts the unstoppable systematic deterioration, or destruction, of our unique habitats? Someone is already talking about ecocide, which is waiting behind the door and about to knock.

3) Less quantity

This dogma aims to avoid waste of any earthly resource. In practice, only enough is produced so as to ensure that stocks of every resource in use at all levels of the new structure are kept high. Conserving all available resources for as long as possible is and will be a fundamental and unavoidable obligation to meet and achieve the project's goals. Waste is increasingly considered illegal and must be more aggressively combated as a potential source of instability. If we are to solve problems, let us do all we can to avoid creating them. We facilitate the planning, production and distribution of necessary goods (consolidated consumption) and then provide for their proper reuse also by predisposing all territories with a numerically proportionate and stable population. This judicious use creates the conditions for the best long-term conservation and reutilization of limited available resources, maximizing the circular economy while avoiding unnecessary waste and larger unjustified squandering. When used together with the previous two principles, the best results are achieved.

It can be summarized as "living better with less," which is universally acceptable and applicable to everyone and everything.

To extend the availability of various resources while also providing and ensuring a decent life for all, one must: massively develop recycling and recovery steps; eliminate waste and focus on decreasing marginal utility level.

In other words, use only what is necessary. Just as we do with salt. Not too little, but also not too much.

The only significant exception to this first trio of dogmas is the exacting requirements of the sixteenth dogma, SPACE, but that is another story, in which the observance and evolution of every generally valid rule and principle can be overridden; the end justifies the demand and use of resources. UBI MAIOR MINOR CESSAT, it is not a simple option.

4) STABILITY.

It should be stated unequivocally that the term "stability" has no reference to or connection with meanings such as "blocking evolution" or "growth inhibition," nor does it even have a binding "invocation of global staticity." The addresses of the previous three points of the hexadecatalogue must always be remembered. The correct interpretation is to give it the meaning of "CONSISTENT, SOLID, AND SHARED REGULARITY," particularly within the natural evolutionary path. The results of any progressive improvement must never be the cause of a contraction or weakening of the already achieved and established level of solid and stable progress.

The project's lofty goals cannot be realized or sustained without the absolute and permanent condition of solidly gained stability. Achieving and maintaining maximum overall stability is an unavoidable requirement for facing the future peacefully and serenely, even in the face of all its various cyclical criticalities.

It is preferable to make gradual progress while carefully evaluating and weighing global effects rather than rushing to implement partial, even ostensibly beneficial, changes.

This prerogative becomes a requirement for the conditions of planetary life's stable survival and preservation. (PPPPP)

Any deviations from the guidelines, to the extent that they occur, could be an early warning sign, suggesting and requiring early appropriate corrective actions at various levels.

By definition, the most reliable thermometers of information and diagnosis of global trends and tightness are instantaneous and globally disseminated stability indices.

They are not merely repetitions of previous dogmas.

These, too, have to do with volumes exceeding levels where marginal utility decreases, resulting in superfluous products of decreasing utility or need, thus mostly generating waste, behavior that is in stark contrast to one of the main goals of the project, which, if you remember correctly, is to ensure decent livability in every corner of this raft for as long as possible.

Accordingly, stability should be defined as adequate resilience and coordinated conditions following intentional upgrades, modifications, and improvements.

If we add and integrate the next dogma, the overall picture may appear further clearer and more understandable.

5) Mutual Respect

Every resident has the same rights and duties and is expected to use and respect them.

The entire system, including the structure, local government, information technology (dogma #9), and population, is designed to encourage the application, sharing, and observance of RECIPROCAL RESPECT in all of its forms and manifestations.

Its interpretation and application are greatly aided by the fact that all inhabitants of the Earth observe and share the same hexadecologue at the same time.

It is a legally binding and necessary "Conditio sine qua non." A pact to pave the way for and facilitate attainment of the preceding dogmas as well as understanding of others. As a result, its full utilization enables the realization and preservation of the 5Ps (Prosperous Perennial Peaceful Planetary Permanence).

Most individual rights and duties do not need to be rewritten from ground, but rather updated or supplemented for shared upward realignment.

The fundamental concepts were introduced at the beginning of this chapter. I understand that this is not an exhaustive presentation, but rather an anticipation for the sole purpose of introducing and orienting them at this stage. I can only assume they'll be listed in the second book and thoroughly described in the third.

I believe in mutual understanding to reduce the difficulties in completing the drafting of these guidelines, which will primarily have to adhere to general rules while also taking into account local customs and cultures.

Various steps are planned to bring them into line with and conform to the new realities, including interventions and sharing by homogeneous and consistent people and organizations that also represent all historical realities and instances emerging from the territories but reinterpreted in light of the new global panorama.

6) **AUTONOMY/ENVIRONMENTAL SUSTAINABILITY OF FOOD, KM0**

Each level territory's primary goal, with relative responsibility, is to ensure and guarantee its own wider KM0 self-sufficiency. This essentially applies to both major circular resources, from food to energy. Where it is not possible or convenient, it should be sought gradually in adjacent realities of the same territorial level and then, if necessary, at higher levels.

The autarkic goal in KM0 applies primarily to primary and basic food resources, such as crops and livestock, but also to energy sources, especially renewable ones.

It is then implicit that we must be oriented, with the highest priority, in the development of a diversified and self-sufficient agriculture at any territorial level, sensitive to local interests and uses but always coordinated to the higher levels of the structure.

There are numerous advantages. Among the most important are: a responsible awareness of the value of one's own wealth of resources; careful production of only what is necessary, and containment of logistic costs that are redundant and simply not more necessary.

Other types of investments can only be made in all LAs (Local Administration) and their LAPs (Local Administration Planning) if these self-sufficiency goals have already been met.

Investments and interventions are explicitly stated in each local authority's priority list.

This entire quest for self-sufficiency aims to reduce the risks and problems triggered and caused by potential famines, at every level from local to global, caused by various sources, on various time and geographical scales. maximum regenerative agriculture openness, which will gradually replace intensive agriculture This preserves and extends the use of limited, but increasingly valuable, natural resources.

Simultaneously, the containment of costs and wastage of other resources, from production to distribution, which, together with the complete recycling of waste or discards of all kinds, will propel, complement, and concretize perennial global conservation while also improving natural environmental qualities from the start.

One of the indices of the stability and consistent flexibility of local resilience is the precautionary level of the self-sufficiency goal and the production of local consumption of only what is needed at each territorial level. It should also ensure adequate self-sufficiency in case of various emergencies, minimizing dependence on external sources. The more these standards, necessary for local survival, are maintained, the more territorial differences are reduced, resulting in a balance of overall stability and a more facilitated natural mutual respect.

Clearly, if these goals, which can be classified as natural needs, are appreciated and valued in each territory, the universality of these intentions is recognized and understood, and no one can consider himself or herself exempt or excluded on a daily basis.

It should appear clear to you that this dogma, when combined with the previous ones, also participates in the increase and consolidation of global stability.

Here we are and will remain for a long time on this unique, isolated, and increasingly well-defined raft; if we do not imprint this stark representation in every component of the project, particularly in the hexadecatalogue, if we do not place each of its dogmas in its proper place, we risk losing not only our present time, but also control over our future.

Both are not conclusions to be proud of.

Consequently, each pyramidal level (the next dogma) must administer itself with as much local autonomy as possible, but keeping the prerogatives of the higher levels intact.

Respecting and ensuring complete basic autonomy benefits each administrative reality. That is, each LA governs itself freely within the constraints of its own availability and assignments, while adhering to the recognized and already accepted rules within the higher levels.

Maintaining adequate and sufficient stockpiles of all kinds in the higher territorial levels for emergencies will be a good practice as a precaution to guarantee against variations or unforeseen events. Local self-sufficiency, rather than global autonomy, is therefore to be preferred in terms of food, energy sources and anything else deemed of primary or vital importance.

This does not preclude integration and trade with other territories, nor does it restrict goods movement between them. Logistics will always be required, but the trend is to use it less globally and more intensively at the local level; see KM0 and the primary objectives of the study.

This dogma contemplates motivated and significant investments in renewable energy sources such as wind, solar, hydrogen, fusion and other similar energy sources.

Coal, oil and gas will be the first to be phased out. For several decades now this should have been not only obvious but put into practice because it is of the utmost importance for the planet's energy self-sufficiency, with whatever mix of alternatives will be concretized.

Broadly speaking, this completes the basic conditions, premises and objectives of the project. All the rest of the hexadecatalogue and the rest of this book must adhere to, observe and conform to these first six tenets.

7) ADMINISTRATIVE PYRAMID STRUCTURE APS

From this point on, the new integrated and necessary structure is considered indispensable for genuine comprehensive change.

Concerning the actual relationship between nations, it is necessary to anticipate and foresee that the new administrative structure will be assembled from the ground up, at an equal level for all, with equal prerogatives and an appropriate level of autonomy, and then structurally ascend until it is concentrated and united in the global summit (bottom up).

Through this project, the Earth is transformed into a unique and global APS, but not a corporation, but rather a society for inhabitants.

To explain it better to everyone, not just those involved in corporate law, with this structure, each inhabitant automatically becomes the owner of a (non-transferable) share and benefits from all rights while accepting the company's goals, les, and duties.

Simply put, we will all be stakeholders, with equal responsibilities, rights, and duties in terms of both aspirations and tasks.

To implement and positively apply the previous six points, we need to create new administrative, organizational and functional structures. With this presentation we enter the structural area of the project. The activation, use and utilization of this unique administrative structure must meet and apply for global rules and norms, which are necessary for distributed stability. Having the entire globe as its goal, there is no alternative administrative structure to one based on a confederation of individual local governments with a fractally repeated pyramid structure at each level, but using a single globally shared administrative tool.

I clarify my personal interpretation of the distinction between federation and confederation in the distinction I found between ordering and coordinating.

According to my conception and vision, in the federation the lower levels have the authority to manage and apply what has been decided from above with limited variations, while in the confederation each territory is self-managing in full autonomy and all the higher structural levels coexist in mutual respect, accepting and respecting their different components. Directions from below cross, converge and mix proportionally, but retain original provenance, thus always representing and applying only to all underlying realities.

The distinction may seem minor, but as I have already said, it is not the same thing; to order is to impose generically from above, while to coordinate is to administer and manage local customs and traditions, but always within shared rules. I strongly support this personal confederal model, with common goals and agreements implemented and customized at the local level.

I am convinced that we are increasingly on the right track to finally leave the past behind. It's time to try something new, something truly innovative.

Is this not, at the very least, consistent with the rest of the project? Is it ever possible to imagine solving all current problems, especially socio-economic problems, while keeping all current realities intact, including administrative structures, or at least with the same set of approaches, procedures and prerogatives?

Given what is at stake, foreseeing difficulties and activating accordingly does not mean slipping into apprehension, but seeking well-reasoned and justified solutions, with the sole purpose of achieving a natural reassuring tranquility. The planet rotates regularly, but the future, or rather our future, depends entirely on us; we must be the architects of it at all times and junctures. If we do not set it up as best we can, we will still live, but adapting passively with what we find.

In the massive change of the project, all activities are expected to be transformed into a new management and administration within a single APS created, governed and supported by the grassroots through the LAs (Local Governments), i.e., the current municipalities.

The entire structure is built on an administrative pyramid, with control and decision-making levels generated and reported upward, beginning with the level closest to the resident population.

By LA, I mean a municipal government, but also those related to higher levels that group them together, resulting in increasingly larger territories. Starting at the top, each level deals with the distribution of planetary goals, declining them in the levels below, combining them in relation to the realities that comprise them, and representing their instances and expressions in the higher levels.

Above the municipal level, structural administrative convergences are conceptually and operationally virtual, that is, they are a synthesis and summary of the realities of the lower levels.

The composition or number of levels between the structure's base and top may vary depending on the territorial reality, but this should not detract from or undermine the complete and thoughtful representation at each level.

Starting at the most basic level, each territory is represented and weighed with two values: the votes of the majority and those of the others, so-called minorities, which, as the term implies, are quantitatively inferior but still represent an orientation or political administrative address in proportion.

This configuration could be indicative of an administrative structure configuration.

Administrative levels include:

- 1) **Municipality**
 - 2) **Municipal districts**
 - 3) **Provinces**
 - 4) **Provinces Groups**
 - 5) **Regions**
 - 6) **Regions Groups**
 - 7) **Countries**
- Nations' groups (subcontinents)**
- 9) **The Continents**
 - 10) **Planet**

The goals are to level, standardize, and improve the overall satisfaction of collective needs emerging from below, beginning at the top of the structure. Each descending level can indicate, propose, and promote customized variations of the parameters that are relevant to its territory. As one descends into the structure, one's attention is drawn to both individual and collective needs. Here, the principles of local autonomy are combined and merged with the emerging results of higher-level coordination.

The entire structure is run from the grassroots, the only level directly involved in voting. All candidates for administrative positions must have experience relevant to the level of candidacy.

The results of the grassroots voting, which must always be respected and taken into account, will meet other realities of other confluent territories, which may or must amalgamate with each other; thus synthesizing their respective peculiarities into new parameters/standards, sooner or later in the rise of the structure.

These new shared parameters will be applied at their lower levels and will also be represented and considered at higher levels.

I cherish the importance and definition of the base level because I am convinced that the firmer the foundation, the better the stability of the upper levels of the system, which as a whole ,can offer functional guarantees without time constraints.

The subject is important and fundamental. For the time being, I do not expect everything to be understood in a few lines or pages. I believe it is sufficient to provide a quick overview of the situation. Then, as planned and with appropriate collaboration, we will proceed to the full definition of every structural operational aspect of the project.

Because of the concentration of all administrative control and verification activities, this structure deserves adequate attention and consideration.

Instead of citing any current or historical references, I see it as a new interpretation and combination of multilayered global socioeconomic confederation.

GAIS stands for GLOBAL ADMINISTRATIVE INFORMATION SYSTEM.

Many associate the term "Big Brother," from Orwell's 1984, with an oppressive control environment suitable for a dictatorial regime. But not in this case. It is appropriate to consider it for what it will do in this case. So while GAIS as a structure will position itself as a big brother, it will still act as a good brother.

It is a big word, but it accurately describes the one whole set of software and hardware that will work in ALL administrations, from the pyramidal base of the network to the top. These are goals, objectives and directions that will be transformed into appropriate procedures, structures and data flows to ensure and protect their optimal coordinated integration.

The whole project could not be created and designed without the presence and use of GAIS, or any other similar support service.

So I would like to write some notes on it, trying to illustrate all the potentialities arising from its full use. Again, these are only initial considerations, thus purely indicative but will be properly completed and refined, like everything else, in the next two books.

Only a small group of highly specialized managers will be responsible for establishing, defining, and implementing this massive structure. It will also handle operator training, support, and, once completed, interventions for any updates or changes. It manages, collects, verifies, monitors, and informs on all registration operations, acts, deliberations, procedures, and related feasibility and adequacy checks if they are in accordance with the active LAP (Local Administrative Project). Using this tool everywhere, from the base to the top of the pyramid, all data entered and processing indexes are updated in real time, enabling the most timely, smooth and responsible self-management.

The entire administration employs and relies on the ubiquitous GAIS, the sole global certifier and controller, for initiation, guidance and direction toward stability goals. (5PHF)

This impressive IT structure will also propose, advise and inspire the most appropriate initiatives and interventions to be undertaken to find appropriate solutions, as well as various options and ways to address more suitable administrative paths.

The basic software component consists of multiple, highly integrated modules that provide the highest level of privacy discretion. It operates on a purely zonal network, relying on several local servers in contact with and used by residents.

Above the base level, the facility is conceptually private and dedicated solely to processing, monitoring, auditing, and updating the whole schedules.

These local servers serve as the foundation of the global IT pyramidal structure (bottom up). This structure represents true globalization, with its free and transparent flow of data and information. As the GAIS is to the entire nervous system, the various local administrations are to the backbone. Functionality is uniformly distributed throughout the structure, increasing the guarantee of mutual regularity. This is due to the fact that, after new local administrative rounds, new activity and development parameters from the project's winning local elections are inserted and set in the relevant server.

The size of parameter updates is limited; small percentages are always within the assigned and active windows for that level/territory. Before being presented to voters, the entire PAL must receive approval from the GAIS, which determines and certifies its feasibility within the upper levels of the structure. The proposals of the various PALs will then be

rejected unless they are presented in a feasible program. The voters will then be able to choose between PALs that have already been vetted and classified as suitable; the election outcome will reward the PAL that is most recognized as suitable and accepted by the residents. The local GAIS, through its capillary service, guarantees and certifies that the current administration will follow the PAL proposed and chosen for the duration of the mandate, thereby facilitating and facilitating the planned implementation path.

The program, or election promises, as expected, will be presented only if it passes the PAL's test of appropriateness and feasibility, and then only in this case, can it be chosen by the majority of voters. Implementation will be entrusted to the newly elected CEO and his staff. The minority is institutionally responsible for oversight and compliance. The elected GEs have all the tools at their disposal to stay informed, then evaluate and judge individual behavior from their perspective. With these passes, every LA in the entire structure has the power and opportunity to consult in the same tool, knowing that every transaction will be checked, reviewed and validated directly and in real time by the intermediary (higher level) according to the parameters previously set (LAP). Because the software package is unique and cannot be changed, each LA operates with the knowledge that it is subject to possible and continuous cross-checking. This applies to everyone, so the entire pyramid structure is administered in an environment of mutual respect due to the widespread presence of GAIS. Consequently, the Big GAIS, when used for these purposes, cannot be classified as a tyrannical or oppressive structure, but rather as a true big brother that provides stability and maximum transparency and signals the emergence of anomalies, imbalances and dissimilarities in the various LAs at the various levels of control.

The best democratic expression occurs when the entire resident base can keep themselves exhaustively updated, without secrecy, informed in real time of administrative activities both local and of each component of the administrative pyramid.

The acts themselves should have a clear exposition with possible graphs, simplest explanations, and comments with progressive levels of comprehensibility to improve their readability. Each record's persistence in databases is conceptually eternal, but it is more dependent on mass storage technology at the time. It

was originally intended only as a computer structure for territorial administrations. We organized the project to manage and store all administrative operations, but as the project progressed, we expanded its scope to include all interactions with residents. As a result, every commercial or financial transaction is fully traceable.

It is not new, but has become customary, to agree that all transactions involving current accounts or credit cards are already tracked, in the meantime, cash transactions are already variously limited and will be further counteracted.

As you can see, all of this is already current, and in the near future, there will be continuous limitations and contrasts in the use and circulation of cash, particularly for large amounts. If this trend continues, legislators will be increasingly concerned about the circulation, use and possession of cash. It will progressively be an obsolete, sporadic, and unusual payment method in 100 or 200 years at most.

Massive campaigns and promotions, such as cashless or cashback, electronic payments, cards, QR codes, and the like, will be gradually implemented. Furthermore, we are proceeding with the withdrawal from circulation, and thus the use of large denomination paper money, or with restrictions on transactions exceeding a certain amount of cash. limitations that are already in place and will remain in place until the goal is met Will everything eventually and only be traceable? The answer appears to be obvious, with the only uncertainty being the variable "when."

It's only a matter of time before tracking and related transparency are proposed, imposed, and finally accepted and used as the only way to pay.

Given the current constraints, cash will be blocked long before the project's anticipated or hoped-for implementation, which will take several centuries to complete.

This trend is noted in this study, which will converge in the future as implementation progresses.

With the timeframe envisaged in the study, in terms of generations, all residents will be duly 'banked,' but with local government, where all services are provided at costless 0.00 rates. Each transaction, all in the same and unique currency, takes place between a transferor and a receiver, updating in real time their availability and discreetly keeping track via

the emerging QR code, smartphones, digital payments, proximity, etc., after passing the formal checks. Based on the merits acquired and the commitment demonstrated, the local government will maintain the availability of expenditure for each resident.

I'll never tire of reminding you that the entire project is aimed at and conditioned by the combined aims of the 5Ps (Prosperous Perennial Peaceful Planetary Permanence), and that all of the system's individual details must be interpreted from this perspective.

The evaluation of the merits that can be obtained is also a function of local objectives and indices: autonomous stability, service coverage, services offered, resource management, and so on.

To dose, regulate, and distribute individual expenditure availability, each local administration uses a customized table, varying CCNL type (national collective labor agreement), not only starting from the minimum base, but also proposing various levels, overall extended to all residents, for each type of employment. The GAIS manages everything in complete transparency using local parameterizations.

If a transaction is still traceable in the GAIS, it means it was first formally verified and then correctly processed.

Can you give me some examples of the different types of controls?

A-Identify the parties involved, as well as the actual availability of the values that change ownership, and provide a detailed description of the transaction. More detailed information will be available in the second or third book. For the time being, it is sufficient to note that this first step already limits, rejects, and thwarts attempts at fraud, scam or any illegal operations, and thus unauthorized operations. However, this does not automatically imply that all registered activities are completely legal. Meanwhile, the presence of anomalous or irregular operations in various forms can trigger appropriate reports proposing additional investigations, verifications, and controls. Furthermore, complete transparency and consultation in the computer structure of every purely administrative act improves mutual trust, guarantee, reliability, and trustworthiness with the rest of the structure.

9) LA-Local Amministration

As previously stated, the global administration is represented by a Society for Inhabitants (SfI). As a result, at the most fundamental territorial level, we find the CEOs (Managing Directors), who are currently the mayors, burgomasters, and so on. They also include people like aldermen and city councilors.

GEs represent a necessary integrative innovation (Great Electors).

Every local government exists to ensure that all residents benefit from and meet their basic needs, and not only.

Once this initial obligation has been met, they can focus on meeting secondary needs, both personal and collective.

Socially active and inspired by a broader spirit of mutuality, the basic LA uses all administrative autonomy derived from the outcome of local government elections in accordance with the hexadecatalogue.

Transparency

As already anticipated the GAIS assists and manages each phase of activity or administrative measure, ensuring maximum transparency not only for residents or neighboring territories, but especially for the GE (Great Electors), at both local and higher levels. Maximum transparency extends not only to the work of administrators, but also to all GEs' historical behavior in all consultations.

Attempts at concealment, mystification, cheating, and deception are discouraged and dismantled in the face of such widespread transparency.

It becomes a constant "sword of Damocles" for administrators who are tempted to abuse their position/authority. At the same time, it provides residents with a dependable tool for evaluating the work and determining the validity of both the results obtained and the performance and dependability of the people elected. We can achieve complete transparency with this study, which has always been invoked, sought, and, in many cases, promised, but has never been realized in practice.

CEOs and cronies are naturally chosen.

Candidates for various administrative positions, particularly CEOs, must meet the qualifications. In addition to their civil rights, they must have qualifications for the position and level of responsibility for which they are applying, as well as adequate and proven experience. Primary and specialized qualifications are available. The primary or basic one, which is required for every LA, deals with basic administration, whereas the specialist one, which is optional, deals with specific sectors that characterize the territory's activity. Both titles are issued at the highest level and come with a period of practical training. Supplementary courses are provided for assignments that are above the basic level of the structure. Progressive scaling up is a natural consequence that is required to ensure overall stability at each level. These rights apply to all levels and positions within the organization.

It is not enough to have popular consensus through elections. Representation is one thing; administration is quite another, especially in terms of quality and results assurance.

Representation

Only the grassroots LA is involved in the elections, from which all representations and coordination begin and progress to the top (Bottom Up confluence).

At all higher levels, each LA reality is represented by its own share of all its realities (residents, productivity, indexes).

Each administrative layer is established and composed based on the presence of representatives and relative values of the LGs that comprise it.

Each LA will name at least two representatives, one from the majority and one from the minority or opposition, with the weight of their votes, consensus. Before being voted on, each administrative act must be considered and evaluated by all of its lower LAs. As a result, the 'representatives' serve a similar function to ambassadors.

It should be noted that only virtual meetings are planned, with partial exclusions at the most basic level; thus, each one will remain in its own territory. As a result, each level above the base level always reports and represents all of the values of its lower level realities. Each level acts as a mere coordination center, better harmonizing, balancing, and reducing

the differences between the lower levels, raising quality where it appears or proves to be lacking.

The same goal is involved and follows the pyramidal path to the top. Each territorial level must first intervene administratively to raise the indices of its constituent territories, comparing and leveling them with territories of the same level, possibly amalgamating and unifying the values, and shortening the distances between them.

It is worthwhile to go over the first six dogmas again.

The LA provides direct and unconditional responsibility for all residents' expectations and needs.

Each level of LA is also responsible for planning employment needs as well as implementing and adhering to the LAP. As a result, it must deal with supply-demand planning, beginning with education, then vocational training, and finally employment or redistribution. Both stability and development rely on this vital service.

Each level above the base level will intervene and operate with the "GOOD and BAD" analysis, that is, drawing up tables of comparison where the best data, factors, and indices are highlighted (at the top) and the worst are highlighted (at the bottom) (at the bottom). As a result, interventions will be facilitated and aimed at closing the gap with the laggards by utilizing common resources.

Starting at the bottom, each territorial level must quantify the working hours in order to ensure the coverage and operation of essential services.

Each LG is straight responsible for planning the evolution of activities on its territory. The primary goal of the LA is to ensure that all residents receive the minimum level "from cradle to grave," so it must guarantee resources for basic services (health, education, social, cultural, and recreational services) as close to residents as possible, integrating them with the higher levels of the LA (KM0).

Monetary resources (dogma #13) circulate first through full employment and minimum income (spending availability), distributing the hours to the unemployed in activities in its territory, intervening if necessary with contributions that supplement the local minimum income, for which it must provide the number of hours of work for occupations throughout the

duration of the administration, and then intervening to promote orientation to specialized occupations through schools, courses, internships and apprenticeships (PAL).

Once the levels of basic needs are met, stabilized and secured, the LA will intervene to open and develop activities or services to complement the quality of life indices. These changes are possible as information, telematics and robotic technologies advance, reducing the number of work hours required to maintain previous levels of production.

At this point, leisure time will become more available. With stability as the main goal, as the amount of work decreases, so will the hours of work.

Administrative position elections

I intend to present some details about local administrative rounds because they will be the only ones and, in most cases, globally applicable, necessitating a more homogeneous foundation for the entire upper administrative structure.

I believe the rules are simple, understandable, and ensure a broad appreciation of all residents' intentions, uniform treatment, globally equal, to ensure and consolidate the basis of mutual respect.

The democratic spirit is concentrated and expressed primarily through elections, beginning with the GE and culminating with the selection of the PAL, which becomes locally binding and influences the conformed adjustment of the parameters of subsequent administrative rounds.

The election to renew the local government (the only election that the people are involved in) begins three months before the previous one expires.

At that time, the outgoing local government officially publishes the previous period's data, the indexes at the start of the round, the current ones, with commentary, concluding with the final report.

At the same time, the lists of GE candidates are released.

The voting population select the GE (Great Electors) two months before the real election.

A practical example with 10,000 voters could have these two extreme limits: the candidate must receive no more than 100 preferences and no fewer than 10. Those who do not reach the minimum level may distribute them to others, as long as they do not exceed the maximum limit.

The GEs will be widely consulted through in-depth polls, which will not only indicate preferences on the subject at hand, but will also allow for a more detailed understanding of the basic trends or orientations.

As a result, the electoral body is only concerned with two elections: GE and LA.

Local Administrative Plan (LAP)

Each coalition running for office in its territory must present a Local Administrative Plan (LAP) based on the administration's most recent official figures publicly presented at the end of its term of office. The LAP must depict and specify the final attainable objectives for the next administrative period, with variations, remodeling, updating of percentage values, income and expenditure indexes, and activity quality, all with an annual progress schedule.

To be admitted to the elections, each LAP must first pass the framework's verification of its contents and objectives, particularly numerical.

I recall that the width of each higher structural level's parameter windows is the compendium and expression resulting from its lower levels.

The LAP must also include the names and roles of its constituents (only names present in the list of GE candidates are admitted, even if not elected to that responsibility).

The LAP of the winning coalition is accepted by the city council and becomes the new election round's operational executive LAP.

As a result, the winning coalition receives responsibility for implementing its LAP, as specified in the GAIS, while the other coalitions (minority) automatically become responsible for both observance and verification and control of the LAP's implementation, always assisted and supported by the omnipresent GAIS.

Any changes to the LAP can be made with the majority consent of the entire Local Council and GEs, and in extreme cases, also by the higher administrative level, depending on and due to unforeseeable major forces.

The Great Elector (GE) is recognized as a representative of the neighborhood, activity, etc. He is a responsible individual who works on a volunteer basis (no pay) and must have a minimum "license" for administrative activities.

Each coalition's list may include only people extracted from the most recent GE candidates list.

Administrative approval

For at least the first two years, all the administrators are in permanent incumbents. After that, the review (achievement of goals, etc...) is activated and implemented through the ballot of locally elected GEs. The objective of this review is to confirm or update, using a simple majority vote, the term of the local government round, further extending it from a minimum of one to a maximum of four years.

Territorial possession

All the LA acquire sole ownership of all resources, land, and buildings.

Since each LA represents the Society for Inhabitants (SfI) at the local level, each resident is also the owner (proportionately) of all shares. All local resources, managed by the territorial offices, are therefore entrusted to residents through user licenses. Whoever is the current owner or user receives automatically and at no cost the corresponding user license, for personal use, not transferable except in case of inheritance. All licenses are negotiable only with the LA, never between individuals. Buildings and land (residential, agricultural, industrial, etc.) are licensed for residents' activities according to the objectives of LA plans. Any expenditure for building improvement is considered an investment and is therefore borne by the administration. Any license can be activated, usually for free or by merit level, by the incumbent administration in consideration of local availability, while

revocation requires the vote of at least the CL (Local Council) and, in relevant cases, also that of the GEs. # Political organizations.

Since the entire administrative structure is governed by a set of rules, rules and regulations that can neither be changed nor overturned, political parties play an increasingly marginal role in choosing new goals and approaches, while they will increasingly assume the role of currents and movements of opinion for local interventions and measures.

In terms of stability, they can propose and intervene in small, preferably progressive, local changes. These customizations, exquisitely local in scope, which can then trigger adjustments at higher levels, will only be possible with maximum acceptance by residents, CLs, GEs, by a large majority, and within the parameters of the higher administrative level and without procuring a major impact on the existing LAP. In the latter case, the appropriate and suitable instrument is the PAL, proposed at each renewal of administrative offices.

Remain valid the preceding considerations and the focus on the need to universally pursue and ensure stability while allowing the exercise and use of autonomy, and simultaneously always improving and strengthening mutual respect at all levels.

10) FORCES ARMED

If the project were to be implemented, the armed forces would not be present because they are ineffective; thus, they are ineffective resources, squandered because there are no more reasons or justifications for their presence. There are no territories to conquest or defend.

Let me remind you that one of the main goal of the project is to achieve and conserve the social/economic global stability imbued and saturated with mutual respect.

Global military impotence is considered the best and only universal protection and guarantee to achieve and preserve this ambitious and challenging goal.

By attaining such a peace scenario, the motivations that in the past have triggered all tensions and conflicts, thermally different, hot, cold or lukewarm, will finally vanish forever.

Quickly review known history.

Conquests, invasions and military occupations have always occurred for the following reasons: living space for one's people, rich territories, appropriation of resources, retaliation for previous reparations or attempts at revenge. As a result, the corresponding rebalances have always and inevitably been triggered: liberation, recovery of independence, and often also retaliation.

You would have to agree that, in the extreme, it was almost always the same music, with refrains performed AD LIBITUM.

If each side in a hypothetical conflict had detected identical living conditions, both their own and their opponent's, or rely upon meagre resources or strength to launch and sustain a long-term war, the war history books would probably be decidedly thinner in more empty libraries.

The presence of no longer necessary forces and military expenditure, even if only to defend themselves, would be partially justified only by the presence of a hypothetical next invasion threat.

However, if the whole world were administered with transparency, with information and cross-checks on the sources and reuse of

all resources (human, energy, raw materials and so on), especially at the bottom of the administrative structure, everywhere would lack the necessary conditions to secretly form a sufficient and worrisome armed force.

So if, with a glimmer of responsible common sense, regarded by all as useless, why insist and lavish resources on its existence?

The SALT agreements led the way in this operation.

Despite their limited scope, they demonstrated that this is not a taboo, but a prudent and reasonable behavior shared by all.

It is a matter of taking up the inspiration and objectives of the operation, amplifying them fully and comprehensively, without any possibility of backtracking or retreat.

Complete demilitarization is a very delicate and complex operation because it entails cautiously and limitedly maintaining a force ratio that discourages any form of use until its complete successful implementation.

Let us try to define the territories that could, in the future, join the project; group A (the good), group B (the bad). Right away, I'll explain why: Once 50% of the participants (A) have been reached, the demilitarization phase can begin, with a parity ratio that will gradually decrease in the measure in which those still in group B will slowly join group A.

We're talking and counting about a global annual military spending that has recently surpassed 2,000 billions dollars.

These values could be recycled and used in the direct process of re-industrialisation envisaged by this study (robotics, renewable energy sources) in the same way that demilitarization is carried out, because there is no longer a need to invest in the maintenance of such a worthless worldwide apparatus, but still in existence. Far more than the recycled \$2 trillion will be needed for this purpose. A truly gigantic planetary investment that will require and commit all resources, both research and industrial, but all will be well justified by the perennial results that can be achieved.

These newly added production lines can be used to create and develop tools for the generation of renewable, clean, and cost-effective energy sources.

As a result, with the exception of the huge initial investment, clean energy is significantly free, everywhere and always available, without squandering and destroying more and more valuable raw materials.

The current military industrial apparatus lends itself perfectly to transformation into robotic industries, and it is even better suited to space activities.

These new resources and productions will serve as the pivot around which the project's territorial autonomy will be built.

This phase explains another reason for the lengthy period anticipated before the project's successful launch.

Civil defense

Each LA must have a civil protection service from the start of the MORPHING phase.

This includes and involves all types of resources, both material and non-material, that the active resident population can express.

This is the only structure with the sole responsibility of ensuring the operation of a wide range of services dealing with all local needs, especially in emergency situations, by activating the predetermined integrated plans of intervention for every possible local criticality.

All residents are organized into a single structure at the disposal of the local government, duly educated and, where necessary, trained, and are responsible for intervening promptly and directly in all necessary or required interventions that affect, safeguard, and enhance the environment, all local realities, and resources. A service that helps you put dogmas 2, 4, and 6 into action.

Not only that, but in every LA, this extensive and consistent service must deal with all of the practical aspects that may cause emergencies, and thus handle everything from prevention to maintenance, and, if necessary, interventions and subsequent restoration. All responsibility is and will continue to be local. There is no reason to seek out it elsewhere.

In the first instance, the inefficiencies and failures are directly attributable to the LA in office, followed by his

administrative team, but they do not exempt the entire local structure, minority, GE, or residents. As seen in the 13th dogma, every LA on the planet has sufficient, if not abundant, resources to efficiently organize, improve, and maintain this protection.

Furthermore, each local facility must have adequate emergency response sections to meet the needs and requests of other territories, particularly neighboring ones.

Local administrators and technicians should be primarily involved in preventing, managing, and solving problems or emergencies, with full responsibility and appropriate autonomy.

Even at this point, depending on the severity of the emergency, higher levels of the structure are expected to intervene.

If all territories are able to directly and promptly avoid the onset of any problem, a positive general defense type of local antibodies develops and consolidates.

Collaboration, particularly at the territorial level, and mutual respect create a social glue that generates, develops, and consolidates natural efficacious resilience.

Each territory must address any local criticality directly using all available human resources. This is not only a moral obligation provided and contemplated in the fifth and fourth dogmas, but individual participation is contemplated as one of the universally required duties of residents, which strengthens behavior and habits, as well as the stable local culture.

11) ACTIVITY FOR WORK FLEXIBILITY

Going back to the first tenets of the Hexadecatalogue, it is clear that the entire Earth management will be kept separate from space activities. When necessary and required the entire productive sphere will then be directly involved. This must favor, as soon as possible, a transformation orientation that improves quality at the expense of quantity, producing only what is necessary; the superfluous, as the word itself says, is superfluous, useless. We must introduce into generational imprinting the importance of removing all forms of waste, all forms of squandering, and last but not least, maximum generic reuse.

Obviously, all space activities, such as exploration and settlement construction, receive the most attention and assistance from the entire earth structure.

New scenarios will emerge as a result of technological advancement.

Mechanization, or better yet, robotization, combined with tele-informatics integration, will reduce the need for people to be present less and less, while improving the quality of products and services.

One of the project's main goals is to ensure that everyone has a decent standard of living. absolute certainty in allocating and redistributing sufficient employment to all. Accepting and respecting the various situations, the solution is to redistribute locally among all local human resources the entire number of hours required for stability.

This clarifies and upholds both personal rights and responsibilities. The balance between fulfilling and observing duties and exercising rights will be an indicator of each LA's overall stability.

The primary responsibilities will be to ensure autonomy or, if necessary, self-sufficiency. To the extent that these primary objectives are met and sustained, the LGs' attention will gradually shift to every local initiative of secondary importance.

In parallel, rights, particularly economic ones, will be measured from that standpoint, always taking into account and rewarding personal commitment. The LA's primary responsibility is to plan, encourage, and support the best use of all resources, human and otherwise. Current compensation is considered and retained in the new pay system. Individual availability will always differ, but starting from a base level relative to achieving a decent standard of living, adequate for each individual territory. By the time the project can go into operation, both digital technology and robotic evolution will have accomplished and will continue to achieve the transformation of traditional manual labor into a function of pure supervision and control.

Keeping the dogma of stability in mind, the result is a reduction in the number of hours required and used to achieve and maintain the same global result. The LA manage and guarantee maximum employment.

The same LG ensures the availability of monthly expenditure (wages, salaries, compensation transfers) for all residents, beginning with a level of dignity that is adequate and valid for each territory and increasing based on the quality and quantity of the task chosen or assigned.

As expected, the issue is not one of "salary," but of "availability of expenditure".

The delicate phase of revising costs, rates and various price lists, based on which the minimum monthly remuneration amounts will be reformed, is a direct consequence of this.

The "minimum availability of expenditure" in order to maintain a decent standard of living locally is the only reference amount valid for each individual territory. The amount can be increased or supplemented from there to provide much higher standards of living, with the only limitation being the "A" fund (Dogma #13) or the budgetary availability of local companies. This variation in the amounts of money that can be spent ensures that there are many different ways to spend money, including in luxury and superluxury. The most important thing is to follow dogmas 2 and 3.

12) LEISURE ACTIVITIES: FAMILY, CULTURAL, STUDY, RECREATIONAL

According to the first dogma, the reduction in working hours caused by integration type telerobotics does not correspond to a change in compensation, but rather to an increase in free time. A direct result is the redistribution of time, both individually and within the family nucleus, at various collective levels, and finally, if not also, at the planetary level. Its radical reclassification and creative application aid and encourage the long-awaited and beneficial rebalancing of time. Who do we answer to if we uphold the first five dogmas while also ensuring stable existential continuity?

Except for the adjustment of the minimum level, every available expense, whether personal or of the family nucleus, remains substantially unchanged.

The monthly availability remains assured at least the same, but it is sufficient for use during extended periods of free time.

Each inhabitant can use it to manage the various activities in his or her own LA while maintaining adequate indices of stability, level of ABC boxes (dogma #13), zero growth, autarky, and so on. The variety and breadth of local activities provide additional opportunities for direct or induced employment. The concept as well as the field of work have been developed. Work-holiday contraction and mutual interpretation are interchangeable with holiday-work. When there is a lot of free time, it is natural to take advantage of it by using it and filling it up, so there will be more opportunities for development or strengthening of services/employment. The leisure sector will grow at the expense of traditional occupations if the preceding dogma is realized. It will benefit the individual, family, cultural, artistic, hobby, sporting, recreational, leisure, tourist activities, or their various new combinations, at the discretion and pleasure of the individual, family, cultural, artistic, hobby, sporting, recreational, leisure, tourist activities, or their various new configurations. This is to give an idea of the potential and possibility of improving everyone's quality of life for as long as possible. Anything is possible, but only if one fully follows the hexadecatalogue and its metamorphosis (third chapter).

13) Circulating Currency with a Single Currency

This is the most shocking point in the entire project. Read it carefully; understanding it is essential for reviewing and re-evaluating the entire proposal.

Given the project's global involvement, it follows that it is necessary to standardize, quantify, bind, and regulate values, beginning with monetary ones. Let us now turn our attention to the so-called currency, following a very concise history lesson.

We began with barter, then moved on to the minting of various coins in various metals, and finally to values represented on paper, written and/or printed, real or, more recently, increasingly virtual titles. In the previous century, it was agreed to merge into the GOLD STANDARD, then perfect it into the GOLD EXCHANGE STANDARD, and now it is globally using the dynamic market of flexible exchange rates, keeping USD only for raw material quotations (oil, gold, silver, copper, etc.).

Each step, event encourages the updating of the great nations' value relationships, both economic and military.

These historical realities, however, are no longer anticipated in the project; instead, competition is transformed by establishing stability as the foundation and preferring uniformity over opposing competition.

Let us not forget that this will be a lengthy process. A complete transformation will take one to two centuries. Ideas will be converted into a new cultural architecture, a metamorphosis proportional to the scale of the project. It will be difficult to assimilate, digest, and accept this new order of ideas, but in the long run, on calm reflection, more and more minds, not just wise ones, will converge on this next horizon.

The global administrative structure is designed or better redesigned in point 7 of the hexadecatalogue, so there is no need or opportunity to use multiple currencies at the same time, one per nation.

If it is agreed that we will operate under a single administrative structure, the most logical step indicates that in parallel it will be convenient and practical to use a single currency. And this implication is self-evident. The proposal to

use a single global currency is not the only innovation in this department.

The most important factor, aside from uniqueness, which appears to be disconcerting and disorienting for all involved, is the amount of circulating currency. As previously stated in the previous telegraphic brief excursus, the amount of currency currently circulating is mutually accepted and regulated among nations, and quantified in relation to other reference values, viewed globally with universally recognizable and more stable ratios. Each currency's value varies according to the guarantee and credibility of the issuing nation. However, upon the implementation completion of the project, there will be no more differences between individual states; by now you should have transposed and understood that there will remain and operate only one. As a result, there will be no restrictions anymore on the amount of the unique currency in circulation or their corresponding guarantee value. Recall that this project can be activated only after the sharing states agree on the new purpose and use of the monetary instrument, and then the new single currency can circulate only in the amount necessary to achieve the goals. The usage of the new single currency will significantly alter the current MMT; therefore, it will go far beyond, there will be a lot to revise.

As for the amount of new money, it certainly will not be an infinite amount, as in the hyperinflation of the Weimar Republic in the second half of 1923, a century ago. Regardless of the number of zeros, each papermark was always worth less than the paper it was printed on. The more they were printed in large denominations, the less they were valued.

However, there must always be a relationship between the global, widely agreed upon, and mutually accepted reference values. The achievement of various goals determines the criteria, instruments, and procedures used to quantify circulating currency. So, first and foremost, we find homogeneous stability, particularly in the daily routine. It must no longer be a tool for its accumulation, which is often spasmodic and obsessive, but rather a simple means of regulating a relationship between individuals and all territories. It should also serve as a tool to recognize and reward recognized merits and demonstrated commitment, by individuals or the community, in sustaining and maintaining the assigned goals and directives of the hexadecologue.

"How much do you get per month?" is the age-old question. "How much can you afford to spend per month?" will become more commonplace.

It is no longer a direct indicator of luxury, but of agreed necessity, like oil in an engine or in various gears.

The next step is to recalibrate and regulate its use according to the new concept of monetary function, after it has been clarified, understood, assimilated and integrated.

The first fundamental reference is the evaluation and calculation of the currency required to ensure a decent standard of living. as a direct result of achieving the project's primary goal. The presence of a starting point for ensuring a decent standard of living should not be interpreted as a global flattening, but rather as a minimum level essential for social behavior and civil conduct, everywhere considered acceptable. The counting mechanism progresses from this new universally valid basis to the appropriate extension aimed at rewarding, incentivizing, encouraging and supporting personal commitment within the scope and result of personal assignments received. Global monetary availability must ensure, where the prerequisites are there, the raising of living standards to the level of luxury or super-luxury. No one should be ever deprived or foreclosed of the right to improve himself or herself.

As previously stated, the personal result of a combination of merit and commitment will be the prevailing yardstick for access to corresponding living standards. As a result, in order to quantify the basic level, the values corresponding to the standard of living found at a specific date in each territory must be added. I'd like to emphasize that all of this discussion is still within the scope of this study and will be thoroughly addressed and consolidated during the writing of the third book.

When the projected amount of circulating money needed for the entire project is recalculated, this amount becomes the new value of the entire circulating money. The amount needed is recalculated based on several criteria, all of which are the same. The first is to quantify the needs of an individual or family to live a decent life. For each LA will be independently assessed and calculated. In addition, the values that have been assessed must be recognized for each individual reality/activity. Compensation, property and other values have been determined. It must be remembered that there is no longer any form of wealth accumulation. As each property becomes part

of the community's resources, historic owners will maintain exclusive use through use licenses. No major changes in substance are required for either people or activities.

This passage is used all over the world, so everything on the planet is considered the heritage of all, available to each LA of the territory that guarantees an adequate use for the project's purposes.

To accomplish this, it is necessary to first:

1) calculate the monetary values of residents in a given search: property, deposits, cash, and so on.

2) Actual individual incomes will be quantified during the same time period.

This information will be used to determine the monetary endowment available to each territory.

The total endowment and currency availability is divided into three major categories, better known as coffers:

A) purely circulating currency used primarily for wage, compensation, transfers, pensions, assistance, ordinary services, and regular maintenance.

B) unusual interventions and extra maintenance, startup, property, plant, machinery, and so on.

C) Natural disasters, such as earthquakes, hydrogeological damage, fires, and epidemics.

Each of these allocations should roughly have the same amount or proportion as the first A).

The first two (AB) will be specified in advance in the LAP.

CC and/or GE may use case B in a variation of the LAP if the majority of CC and/or GE agree.

The C) fund is obviously not plannable in the LAP by definition. As a result, it will be used in accordance with the severity, intensity, and scope of the emergency, both at the local and higher levels.

In this case, the replenishment method is determined at the highest structure affected by the emergency.

The broker distributes and controls the initial endowment of LA for local activities.

Each LA can and must manage these initial endowments in order to maintain:

1) The territory's stable circulation level.

Interventions and tax reform

2) Ensure that residents have a minimum level of income or employment.

3) Maintain some proportionality for certified historical incomes.

4) Take part in any operation that aims to achieve stability and improve local quality of life indices.

5) Maintain sufficient local reserve funds on hand for unavoidable local needs.

6) to participate in subsidiary funds available to higher administrative levels in proportion to income and population.

No one is required to deprive himself of the values in legal possession on a specific date. As a result, legal origin values are added to CASH A, which any resident can show and claim.

Cash A must have sufficient funds to maintain the relevant territory on a regular basis. These are the primary items involved in calculating each LA cash A availability.

As anticipated, in each LA there are other "chests" available to each LA, that is, B and C. Both funds have amounts equal to or greater than Fund A. Fund B is mainly intended to finance all innovations or changes, both individual and municipal, at all administrative levels, as well as extraordinary maintenance.

C is the final fund, and it is designate to cover emergencies as well as possibly as a reserve for the first two. The current CEO is completely in charge of the administration of the three cash registers (ABC). The so-called opposition and, formally, the GAIS are in charge of ensuring their proper utilisation. While the A fund is only used locally, the other two funds,

particularly the C fund, can be available at higher structural levels.

To round out the picture, an adequate cash (S for space) must be left empty but positioned and replenished at the top of the structure (council of the continents) to be used by the body in charge of the operations of the hexadecatalogue's final point. I'm talking about things like exploration, navigation, terraforming, colonization, and making use of realities/resources outside our planet (like other planets, moons, asteroids, and so on). While we're at it, keeping in mind that we need to "think big" rather than set limits, we also expand our solar system. This last purpose will become increasingly important, necessitating adequate and consistent coverage that does not interfere with the regular smooth administration of the "daily routine." We are not required to account for the amount of currency in circulation to anyone other than us so-called "terrestrials." There are no extraterrestrials, lunatics, or Martians, and as far as we know, at the moment there are not yet any certified proven of beings or living forms in our galaxy that could confute and interdict us in the misuse of our circulating currency.

This is not to say that there are no other known forms of life in the universe. Even if we are aware of it, it will almost certainly not be the amount of money in circulation that concerns us. I am of the opinion that the amount of currency in circulation will be the least of the problems we will face when we are certain that we are not alone and get in touch with them.

Returning to the present, the issue of circulating money is no longer a consolidated and recognized limiting constraint, but rather a wonderful condition that allows and, as a consequence, facilitates the project's implementation and achievement of its goals.

To ease the initial stages of the transition, restrictions on the use of cash, which have lasted for at least four decades, should maintain a steady progression, favoring and developing virtual currency as the sole means for all transactions concerning currency.

14) FINANCE/BANKS/STOCK MARKETS

As previously predicted, the entire planet would be regarded as a massive and one-of-a-kind Society For Inhabitants (SfI).

Local government will become the nerve center of all operations, and as a result, all activities, including banking, will be gradually integrated into local public services.

The majority of current banking operations will be integrated and managed directly by the local branches of our SfI, in which we will all be equal partners by right.

Individuals, businesses, and others all have institutionally 'current accounts' at their LA of residence.

In this regard, I'd like to remind you that the entire global administration is managed by a single computer system of integrated procedures (GAIS), the goal of which is not profit creation, nor personal or group wealth accumulation, but a redistribution on a meritorious scale with a view to respect the global socioeconomic stability. In their approach and purpose, administrations are predisposed to the strengthening of balanced welfare, aimed at improving the quality and standard of living at every level and territory.

The currency exchange sector will be useful only until the single currency is quantified and activated. Then it will obviously become obsolete and have no reason to operate.

Given the new configuration and sharing of objectives and rules, as well as territorial relations, the raw materials market will play a less commercial role and will be more oriented to resource preservation and their judicious utilization.

In any case, it will always serve to regulate the cash and competence relationships among the territories involved in the demand-supply cycle.

To better accept the following points, it is always necessary to recall the project's objectives and the radical changes.

Progressively, because wealth accumulation will no longer be anticipated, if not for the entire S.P.A., the individual activities of business exchanges and share markets will be deprived, or at the very least re-dimensioned, of one of their

current aims, primarily related to the accumulation or variation of individual wealth.

This reduced goal is gradually replaced by the choices and the propensity to progress of each individual resident, offering the opportunity to choose between the various opportunities for settlement or development proposed in each local election session.

CREDIT CARD

Because banking is a service provided by the local government, any transfer of monetary value becomes fully feasible and operational only after authorization and acceptance by the GAIS.

15) EXPORT/IMPORT

The main tool for improving the quality of life in individual territories is to maintain a well-balanced import/export among territories.

As a result, there is no trade surplus; to the utmost, there is just enough to keep all local economies active and stable.

The objective is to facilitate the restoration of the currency between the "circulating" and the "local" in order to avoid any unbalance.

In this case, 'circulating' refers to monetary passages between various LA around the structure, whereas 'local' refers to internal passages within each single basic LA.

The reason is simple and obvious: if the trade balance falls on one side, it must necessarily rise on the other; it simply anticipates the emergence of future arising disharmony.

In economic terms, someone becomes richer at the expense of another. This is not an indication of the desired territorial stability.

It may seem insignificant in the short term, but over time, continuing in that direction triggers and develops the conditions and reasons that have always made relationships unstable at every level.

It is not necessary to disturb Gian Battista Vico with a reference to the principle "HISTORICAL AND RECURRENT COURSES", which applies in this case to the cycles of wealth-poverty, opulence-indigence.

The goal of the project, if I remember correctly, is to seek and maximize the stability of the Earth as a constant and permanent basis for exploration and, if necessary, subsequent planetary emigration.

These goals will undoubtedly be made easier to achieve if we can concentrate all of our resources and efforts without disrupting the balance of various populations and territories.

Every transaction, particularly those between territories at various levels, contributes to the individual territory's

import-export balance. This is done to stabilize and regulate the volume of circulating capital in the territories in relation to their level of living standard.

Whoever purchases must also sell, and vice versa.

The passage of tourist, recreational, and cultural vouchers for equivalent values is the final option for restoring the balance of import and export.

16) SPACE

As already anticipated, all previous dogmas/guidelines have been finalized to a generic stability, an essential condition for supporting and sustaining the technical and logistical development of space exploration and conquest in our solar system and beyond.

The various phases that whoever is in charge will undoubtedly require both a unanimous sharing of the objectives and the use of all necessary resources to achieve them.

I hope that the importance of this challenging ultimate goal, which adds and offers a glimmer of hope for the continuation of the human race, will be widely acknowledged and subscribed, as will all the paths for whole planned and necessary change to its realization.

Our planet may become the passive protagonist of various "natural" disasters sooner or later.

Asteroids, meteorites, mega volcanic eruptions, and snowball effects could all be major causes of disasters that call the planet's "conventional" survival into question.

It is not morally acceptable to the next generations to limit themselves and stop to perfect and consolidate earthly survival alone.

This rendering could be our epitaph with only the writing "EX Homo Sapiens"; a passive and unarmed long wait for the ecocide. Alternatively, it is preferable, as soon as possible, to commit ourselves to facing, overcoming and surviving the challenges to evolve and become a multi-planetary civilization; always active protagonists of our future.

The hexadecologue, or presentation of the founding part of the proposal, ends with the latter dogma.

Before proceeding to explanations, comments, criticism and questions, you need to go to the third chapter. The hexadecologue is limited to outlining the objectives, rules and guidelines, but does not indicate nor deals with the necessary paths to transform the current reality in the planned new reconfigured environment.

Chapter III MORPHING PROCESS AND REALIZATION TIMES

As anticipated, this project proposal would be incomplete if it merely stated the things to be done and did not also deal with their completion, which is necessary for their actual implementation,

This chapter is the shortest in the book and deals with the most complex and essential part. The topics deal with the predisposition for the 'morphing' stage process evolution: understood as true transformation or global metamorphosis.

The chapter also deals with the transition from the "Planetary Generalization" stage to the composition of the various "Territorial Specializations."

I keep in mind that this, at this stage, is only at the initial phase. I keep in mind that this is an introductory presentation of a project hypothesis, so far an exclusively personal initiative, and therefore, also in consideration of its scope, incomplete. To remedy these initial shortcomings, the only solution envisaged contemplates the progressive collaboration of various experts, from various specialties, representing all territories.

You will need a lot of patience before you complete the vision of the project. It is time to put some of it to use. I try to get you to do this as quickly as possible, at least for the most crucial topics, so excuse approximations, generalizations or even repetitions. However, subsequent completion at every juncture is still mandatory, especially if it consists of directions worked out everywhere by contributors, variously experienced. To this end, I consider it beneficial to outline here a map of the path that awaits future participants and which they must then undertake.

If it aids comprehension, classify it as an operation, or even better, an adventure worthy of the best pioneering spirit.

However, once completed in all stages, it could be reconsidered and used as a useful and comprehensive work plan if it was ever of official interest.

There has been no external intervention up to these lines, so it is mostly written in solitude. However, all of the following phases necessarily involve a high level of involvement and cooperation at all levels.

However, once completed at all stages, it could be reconsidered and used as a useful and comprehensive work plan if it were ever of official interest.

There was no external intervention up to these lines, so it is mostly written in solitude. However, all subsequent phases necessarily involve a high level of competent involvement and cooperation at all levels, bringing valuable fruits gathered and coming from all over the planet.

Very large participation is not necessary in the early stages; a small representation of each different territory, little more than symbolic, is sufficient for the starting purpose; thus here preferring quality over quantity.

A larger presence will then be fruitful to show representation and exposure, especially where cultural differences, customs and traditions are not homogeneous, even if similar.

Progressive sharing and participation are important components to invigorate and strengthen this vast, long and complex collegial venture.

This intermediate stage will be the most difficult and critical.

At present, the size of the desired participation and its levels of interest are unpredictable. Obviously I await some indications of interest, like the start of initial contacts and then deepen and develop them.

It is understandable that if you do not find a minimum level of interest and at least a preliminary manifestation of curiosity, all that follows is useless, or at most, remains forcibly at the theoretical level, which is little more than useless in practice.

All this project would remain at the starting point and then filed and forgotten as a mere bizarre hypothesis. At this point, lacking the support, especially human, necessary to realize the contents traced in the path required to its realization, what would remain? Little or nothing more than a dream. "I had a dream and such remained". The meagre consolation, in this case,

is concentrated in the hope that someone, hoping more before then, will revive him.

From now on, the following will be applicable only to the extent that the various contributors can be used.

I think I have already referred to the two books that will follow this paper.

In fact, rather than two books, they will be two distinct groups of books or documents.

The first group, divided into five parts, deals with the preparation of everything needed at the beginning of the real "Morphing" phase.

The second group, using the elaborations of the previous one, deals directly with all the operations of the "Morphing" stage.

Some preparatory operations are necessary, contemplating the redefinition and classification of standards for data, indices, usable to uniformly represent the whole planet.

Current coding of territories, preparing their conversion with possible redistribution territorial.

To this end, to facilitate and ensure maximum usability and understanding of the entire archive, maximum reliance on, or reference to, the metric system is provided for all units of measurement (metrology).

The five parts of the first group are :

1) Creation of database reflecting the complete global situation at the time, at least starting at the level of nations. It becomes essential to have collaborators to complete it by going down to the base. We move on to the second part only if the whole planet is measured at the level of the new spatial structure (LA).

2) Report totals for each node current structure down to the top. This is to have the real baseline, considered by values at each level. These first two parts will be kept updated annually.

3) Completion of the hexadecologue setting and any other definitions, especially according to the realities emerging from point 2 above.

4) Completed Step 3, then proceed to bring the situation, as certified in Step 2, back to the final perspective envisioned after the "Morphing" phase for all nodes of the new administrative structure at least at the nation level.

5) Distribute the new final configuration for each individual LA.

Each part, before it is considered completed, must be accepted and shared at every level concerned, from the grassroots to the top; then passable, where needed, for changes, adjustments.

As I hope I have illustrated, the entire "second book" will instead churn out quite a bit of documentation, and all this just to set up the situations of both the base and the finish line of the project.

Only upon completion of the "second book" will there be all the tools to tackle the "third book": the actual "Morphing" phase. Considered to be the most arduous operation that will engage even more all available resources.

It is practically circumscribed in one part: it has to produce plans (PERT) for each node of the structure, from the base to the top, synchronizing at the same time, as much as possible, the progress of the individual steps of the metamorphosis between the more or less adjacent territories.

This "third book" will be completed only when all the individual PERT will be accepted at the base (LA) and their synchronizations will be ratified at all the various higher levels.

Now, having broadly anticipated both the preparatory and concluding operations of "Morphing," it is time to accompany the chapter with some considerations, explanations.

A preliminary task is to establish the new subdivision for each territory as enunciated in the seventh dogma.

After defining the territorial base, the next step involves determining the composition of each higher level, up to the planetary summit. This is handled directly by teams of collaborators/experts representing the individual territories, who take into account the different characteristics that distinguish all the resulting and emerging local realities at each structural node.

When the entire new planetary administrative structure is finally reassembled, the paths for the next steps and beyond become extremely facilitated.

The main planetary goals must be redistributed by declining them for each ramification down to the base.

The criteria for distributing production loads or services over the entire structure must strike an appropriate balance between the goals and the available local resources.

I think it is redundant or simply superfluous to remind everyone that each step must always be inspired, observed and respected by the entire ubiquitous hexadecologue.

This delicate phase will mainly concern the transformation and updating of parameters and indices among the realities of individual territories from their inception to the achievement of the operational conditions of the project.

The general application of the hexadecologue involves customized interventions for specific changes and repurposing, particularly of all current data and parameters. These will be reviewed and repurposed on a regular basis to better represent and characterize the new approaches at all levels, global and territorial.

These customized pathways must not only receive full attention at all levels, but must also be coordinated with the trend of change and impact in neighboring territories.

This phase is broad and requires the collaborative participation of economists, lawyers, policymakers and various experts from various specialties.

As you can see, to achieve the highest level of quality, given the scale of the proposed restructuring, broad heterogeneous participation is mandatory, not just desired,

A hard reset of the system is insufficient. Reinstalling the same operating system and applications would be ineffective: same environment, same rules, and same results for the same problems.

Here, as a precise alternative, we propose a novel innovative path that solves the major nagging problems by acting directly at the root of them.

Alexander the Great solved the Gordian knot problem with a single sharp, precise and instantaneous blow. Unfortunately, in our case, due to the existing size and scope, this all too radical solution is neither desirable nor applicable or repeatable, so we prefer to opt for a transformation that is both radically desirable and even workable, which mainly involves a smooth metamorphic phase, referred to here as the MORFING phase.

It must be slow, peaceful and adapted to the realities of each territory, guiding and accompanying it on its way, but always globally coordinated.

In preparing the third book, which will be devoted to this phase, the universal goal of not inconveniencing anyone will be taken into account. Rather, where and when possible, efforts will be made to anticipate, prepare and bring everyone to benefit to the fullest from all the advantages and benefits provided by the goals of "THE NEW MAGNIFICENT EARTH."

I anticipate that operations will begin in a time frame of 100 to 150 years. The time frame is really long. You will see why very soon. Attempting to accelerate forcefully its activation would jeopardize its consistent and robust evolution. However, if everyone agrees and invoked it, this period could be dismissed, emphasizing, where necessary, the control of the birth rate; that is the main reason for its duration.

It is also an excellent opportunity to use this long period of time to settle various ancestral imbalances, chronic differences and long-term inefficiencies calmly, without anxiety or frenzy.

The first phase, which is the simplest, also serves to train and get in gear the operations between collaborators, aims to collect all the information and data from various territories. Once collected, they are standardized so that they can be treated consistently, and the phase ends with the publication of all the data collected in the "Second Book", revised and reorganized for a uniform view and for all subsequent uses.

This early phase could be completed in less than five years, depending on collaboration and participation.

Following data collection and normalization (Part 2) we have a general understanding of the actual starting situations, as well as indications of the goal to be achieved, simultaneously. At this point, it is critical to agree on when to start, when to

finish, and how to converge on the content and its synchronization for each advancement.

The real preparation for metamorphosis begins here. Personally, I prefer the term "morphing."

The preparation of the "Third Book," the most complex, begins with the publication and related feedback of the "Second Book" data. It allows collaborators to: collect indications, retrieved territorially, standardize and stabilize the necessary basis for the drafting of an impressive first planetary PERT.

This Universal Pert collects, integrates and specifies all the macro paths and related steps to plan and reconfigure the planet that can best achieve all the ambitious goals encapsulated in the 5Ps for HF. (Homo Felix's Prosperous Perennial Peaceful Planetary Permanence).

This macro document, which on its own would not produce any results, serves instead, once approved and adopted, as an invaluable reference point and starting block for the creation of numerous other mini PERTs, one for each node of the administrative structure, cascading from the top down to the bottom, which is the only level where the real transformation practically happens.

Only after the coordination and synthesis phases of a massive structure, consisting of at least 200 national PERTs, will the long-awaited completion be achieved. All will be then appropriately tailored to individual local situations and needs, but avoiding undermining or compromising observance and compliance with the overall project objectives.

Special attention will be given to synchronizing the PERTs of the various nodes in the structure, which could become "Critical Paths" in the higher-level PERTs.

You already know that the total global metamorphosis is expected to last between 100 and 150 years, as projected. The assumed timeframe is needed mainly to restore population everywhere to at least 1970 levels on the smoothest paths.

The current 8 billion, which will be generationally falling back within the 4 billion (Malthusian readjustment), will be reorganized into a pyramidal structure with the same base but redistributed into about 200,000 individual territorial administrations (LAs), each with between 20 and 40 thousand residents.

The return to these values for some territories may be a particularly complex and problematic contraction, but so it is and must be, because such a reduction will inevitably become increasingly necessary and crucial to achieving and maintaining the conditions of stability pursued by the project. Deadline extensions with individual waivers for various demographic constraints may therefore both contribute to and limit its coordinated implementation, if not completely vitiate its effectiveness.

Q- So, do you believe the Malthusian theory is correct?

A- I limited myself to the simple graphic representation of the scenario predicted in "Malthusian Catastrophe." That was more than enough for me. As you can see, the project takes this basic study into consideration. I fully agree with its approach, the simple arguments being employed, and the dynamic consequences. I project its different impacts in multiple future scenarios (Monte Carlo simulation) and then, after debating between "Problem Solving" and "Solution Makers", I linearly propose my own version for a complete solution, increasingly convinced that it is acceptable and also workable. A little time, a good dose of common sense and a lot of dedication, that's all. A little time, a good dose of common sense and a lot of dedication; that all.

Q- How much security, the project has just been presented.

A- You have to get over it, there will be more and more staunch supporters, time is on the side of the project, the best trustworthy allied.

Q- But going back to Malthus, you recalled the neo-Malthusians, is there any distinction?

A- All the more I see it as an updated consequential clarification. At the turn of the century, the Earth's population was estimated to be 2 billion people. Today, we are quadruple, and we are still expanding, albeit at a slower rate, because the Earth's surface and resources have not increased at the same rate. On the contrary, some resources are running out, others are disappearing, and still others are planning their demise. Recent agricultural production growth patterns, in particular, cannot be sustained indefinitely.

The mere hope that this global escalation can continue at this rate is inexorably negated by the harsh reality of its numerical projections.

Even if we can still control the fragility and climate change, we cannot trust it indefinitely. So, on some reasonable grounds, the original Malthusian theory, pointing to the consequences of the generic relationship between population and territory, could be refuted at the time (Emerson & c). Today and always more tomorrow,, it will unquestionably prevail, with lesser valid counter-arguments.

We must consider the global implications if resources are depleting while population growth continues, albeit with large disparities between territories. We can continue to wait, but sooner or later (we hope) the bill will emerge from the natural unpredictability. The figures do not lie. We cannot simply increase the size of the "raft." We cannot currently rely on consistent spatial migrations because they will take centuries. This is a preventive study suitable for avoiding and positively resolving the fatal consequences of widespread poverty and misery, as widely distributed by Malthus, while also organizing ourselves optimally for the best long-term extraterrestrial expansion.

Q- Doesn't it seem to you like you run too much?

A-I agree, but when I think about all the problems that we are accumulating, I get carried away, can I ignore them? I feel the need to face them head on, directly to their origin, leaving aside everything else.

I am pleased to have presented this part of the document to you. Your critical participation will help me stay on the path of presentation. And so it will be more and more, with the expected collaborators, for all the next steps planned and necessary for its complete composition at each level. So, starting now, comments, suggestions, criticism (preferably constructive) are welcome. For completeness, compliments are accepted and welcome, do not mind and always help.

Q- Could you please provide at least one specific example of this transformation? So we start to form an opinion.

A- A seemingly simple stage of this transformation can be identified in the exchange of coins into a single universal currency. Not only because of the exchange relationship or modes of use, but also because of the implied change in the values universally reassigned to everything.

The gradual transition from various local currencies to the new unique currency will be one of the critical step in this remodulation. It need several step. The first step is to finish revaluing and recalculating all current values in all defined territories.

Once the total amount has been reached and well defined, thid become thr new territorial value.

By bringing these individual values back to the top of the structure, we will have the planetary value

from here we start again in planning, for a coherent and harmonious reorganization from the stark reality to the expected optimal scenario, shared and configured for the 5PHF.

Estimating the amount of money in the initial local coffers has become an innovative and necessary parameter for each individual local government to sustain the morphing phase and/or the beginning of the new era.

Since it will be published in the first of the two morphing books, it will also be a valid component for rebalancing, facilitating the harmonized execution of the impelling transformation.

We will certainly have periods when two or more currencies are used, more or less simultaneously, but with different values, meanings, uses and applications. This is only one of the major challenges that have been anticipated, but we will overcome them all. Patience wins in the end over all.

Is this anticipation enough to get an idea of how much effort, work we are going to raise?

But, always keeping in view the expected end benefits, it will be breathable toil well utilized. I am sure it will be worth it. I hope to find collaborators who will start with this premise already acquired, accepted and taken for granted. Better results if with better quality instead of quantity; another use of early dogma(2,3).

Q- As a simple example, not bad, but I was thinking of something simpler, within everyone's reach. Already with just talking about it and how you anticipated it, I anticipate that you will not be bored for a long time. You will need many good wishes to cheer you up and keep the good job working.

A- As you have seen, the problems are and will be many, intricate, complex and apparently, according to history or chronicle, not yet solved. But this spurs me on, prods the reaction, ever more determined to solve; no more dodging, it is time for a decisive positive course of action. It must be appropriate, proportionate to the problems. The pursuit of problems to be solved, if limited to pure involvement can be interpreted as masochism or something similar, but in this case there is a forward-looking vision of a scenario to be built and achieved that is definitely stimulating.

Before concluding this chapter, I must point out that, in parallel, many, if not all, local regulations, laws, procedures and customs need to be progressively revised and rewritten in a new perspective, literally new. not only for the final configuration, but especially to harmoniously synchronize the progress of each step (PERT).

In the "Third book", therefore, you will also find a myriad of mini-goals, in a progression of mini-steps, such that they can be achieved smoothly, taking local realities into high consideration.

The presentation of this challenging and substantial third and final book will conclude both the MORPHOLOGY phase and the entire project.

The time frame for getting to the release of the "Third book" cannot be given with certainty, but only indicatively, as it is determined massively by the level of collaboration and participation. Optimistically speaking, I foresee its conclusion in a couple of decades.

Finally, Chapter 4

There are no specific topics to introduce in this final chapter, so I try to provide additional information and more comprehensive explanations using a simple living room environment.

To some people I had already anticipated the content of the project, particularly the hexadecalogue, and freely communicated to me their initial reactions; their impetuous comments included generic perplexities, frequently driven by understandable and justified criticism. The impact hit me first, or rather disappointed me, but I eventually accepted everything, including the criticism. No, not masochism, but resolve to reply by describing and displaying the entire new global reality while gently defining the new points of view.

With this statement well defined, I feel able I can predict your reactions, which will range from sheer awe to curiosity, irony, till ridicule, and so on. There's no need to haste. Years, even decades, will pass, but sooner or later, the majority of you readers will agree on proposal and answers equivalent to or similar guidelines to those found in this proposal.

Anyone who begins with a definition and setting of global problems as they can be found and quantified in this period and aspires to obtain final and comprehensive solutions will find in this study several converging points, paths, and steps necessary, if not mandatory.

If, on the other hand, only partial, limited answers or utilization were required in the face of unavoidable global criticalities, the hexadecologist would be useless or even dangerous; in fact, its partial application would cause confusion and, as a result, an increase in criticalities.

But my early interlocutors were patient enough, overcoming shock and scepticism, and they gave me vital elements to complete the presentation with their valuable contributions.

They both displayed natural actions that were more than justified as reflexive reactivity to the new revolutionary and disturbing circumstance that was highlighted.

I had taken note of their interventions, I have simply attempted to put back in order, and now I show them to you with my replies.

Q - Now, after I have finished viewing the Hexadecatalogue, I can state that it seems to me to be the pinnacle of utopia.

A - It depends on the point of view; it is a conclusion with which I can agree if one analyzes it without regard to its intentions and purposes, but as a basic alternative to current reality. This instinctive reaction is natural, but given the significant and persistent effects that the implementation of a project can produce, final judgments should at least prudently be reviewed, reassessed, and then reconsidered.

Detachment from traditional, time-honored rules can also be advantageous.

A more thorough review can be performed to the point that one feels capable of distancing oneself from present culture. In truth, prior to total change, a "full reset" involves gradually unlearning not everything, but some things; otherwise, it would be a simple rearrangement, not an event beyond spring cleaning.

"Have you thought about looking at it this way?" can assist someone realize they've made assumptions or leapt to conclusions. Similarly, participants who submit what they consider to be useful feedback may receive a response along the lines of, "Well, that proposal just doesn't work for me, and here's why." Peer coaching promotes a reflective process, which research has shown is essential for learning and acquiring knowledge.

However, if we look ahead to the next few centuries, keeping in mind the harsh dynamics of a reality that is already in accelerated motion - I'm referring to population growth combined with increased per capita consumption of resources, which produce an anticipated general depletion of those resources, also the cause of irreversible climate deterioration - then I question the study's merely utopian term, and would replace it with 'providential existential idea'.

If you do not forbid convinced, take a break and reread and rethink the complete list of (obviously convoluted) causes and problems outlined in the first chapter.

Consider the obtainable goals indicated, not simply desirable, and each of you readers may agree to replace the "apotheosis of

utopia" with a more realistic definition: "An appropriate, peaceful and essential universal revolution."

Q- The goal of the project resembles Thomas More's novel "UTOPIA" from 5 centuries ago, thus "Déjà vu."

A- It means that somehow there was already an intention to prospect life in a much better world, thus utopian. So the ultimate goal may resemble, however, that text predicts and describes well only the utopian scenario. it does not seem to me that it prospects an adequate alternative to achieve it.

This project, on the other hand, is more set in the preparation of the modes, as soft as possible, necessary for the transition between the present situation and the envisaged final one.

The rapid evolution of technology in this timeframe permits scenarios decidedly favorable to the purpose. At that time that utopian world was a concentrated fantasy; conditions did not materially permit its implementation. Today, and more so in the near future our galloping technological mastery allows us to hypothesize its realization; a consistent transformation I seek to initiate in this project.

Let me remind you that the first short chapter hints at the rationale for change as a decidedly alternative choice.

The entire second chapter sets up and characterizes the ultimate scenario. The third chapter traces the challenging and complicated path; the planetary "Morphing" phase, which will require maximum effort.

This chapter opens that long phase of clarification, discussion that will accompany us until the completion of the project.

So given the complexity ahead, let's not disperse our attention on historical facts, let's focus on this project, no need to digress, a luxury for other lounges, in this limited environment there is attention and space only to consider this rather intricate and colossal project.

Q- So if you see it as so complicated, do you also foresee an uncertain outcome?

A- The uncertainty, always if there will be any, does not concern the outcome of the project, but is limited to the participation of collaborators with whom to complete the

detailed drafting of the project. But even participation will materialize sooner or later. So the real uncertainty is confined to the timing that will affect the activations and deadlines of all the various phases.

Q- So definitely optimistic on all fronts?

A- If one realistically assesses the overall near future, with the information and data being fed to us on a daily basis, I see no other valid attitudes. Much better to behave as an optimist oriented toward finding solutions than to continue in indifference, suffering the problems but estranged from the solutions.

Q- He left out the pessimists.

A- Even those who identify themselves in this category cannot help, unless they are of the skeptic variety.

Q- What is different about skeptics? Are they not assimilated with pessimists?

A- If they consider themselves 'intelligent' their doubtful viewpoint I consider it a valuable input used as a constructive component, a suitable support as verification and feedback. Whereas if the skepticism is of a low level, it remains excluded from the context of the project and is considered simply as inappropriate, irrelevant; their presence will remain only in the statistics.

Q- However, it seems to me that the intentions and goals are equally illusory.

A- In fact, they are undeniably and directly proportional to the existing causes; well-defined and, irrefutable along with those that will be foreseeable in the near future; consequently, the project has all the makings of a pre-emptive, coherent and decisive response.

We can further extend the benefits of this research by noting that, having taken stock of the overall situation, we can finally draw freely, modify the details in a coordinated manner and fully implement our destiny. We have the ability to foresee and initiate the solution in time, starting from a broad, at least diverse and quite unknown base, especially when facing the future, keeping in mind the same expected shared goals to be achieved and preserved.

I would like to emphasize that the goal of this research is not only to find corrective solutions, but also to root out complicated and established critical issues, not only socio-economic.

If it is necessary to intervene to rebuild, it is best to do so without establishing either historical landmarks or restrictive stakes that set projection limits. Aim as high as possible, without time limits; "think big."

When it comes to something new or inventive, thinking requires the use of imagination to devise or invent something new, which is therefore also achievable, but without restrictions. Not surprisingly, dreams, particularly those in the REM phase, play an important role.

Accordingly, the concept of "imaginative" and/or "dreamer" I reconsider as a compliment rather than a contention.

Q- But you intend to change everything, to put your hands everywhere, there are too many disturbing extreme interventions; never before has anyone tried to really put them into practice

A- This is absolutely correct; as I previously indicated, for quantity and quality they are proportionate to total gravity, even if not quite current, but that we will undoubtedly face in the near future. Many limited, non-integrated, but still costly interventions do not definitively solve the entire set of problems. Practically, it often results, even if these desired outcomes were intended in the initial intentions, in a generic reshuffling of the waters, or little more; wasteful engagements for circumscribed deficient conclusions.

As a growing majority agrees that the situation is slowly but surely deteriorating, we should also extend the consensus that if, on the whole, the responses are activated sooner, the less pressing the interventions will be difficult, demanding and burdensome.

The initiative is both ambitious and far-sighted in that it seeks to create new global situations from the ground up rather than simply tackling existing problems one at the time. Keep the 5Ps in mind: Prosperous Perennial Peaceful Planetary Permanence. What is lacking? Everything is provided. I'd like to remind you that the goals must be set in the context of long-term use, without any reservation or expiry date.

Q- I really like the setting up; who wouldn't? However, I also repeat myself and I am increasingly convinced that in practice, the proposal will still be out of the question.

A- The proposal is already a rookie reality; since you are reading it. Whether you like it or not, whether it is understood, shared, rejected or otherwise, is another matter; it depends variously on the awakened level of foresight and recalled common sense of each reader.

Like previously stated, this endeavor is a challenge, a planetary challenge, and as with other challenges, we must accept it before confronting it. Everything is in proportional, including time, commitment in its broadest sense, as well as the best possible balance between quality of distributed participations.

Q- So you agree that it's a large leap for everyone, and it's surely premature given the cultural, social, and economic differences?

A- They are all to be considered as obstacles, each surmountable with due care. Many treatments will take a a long while, but this is an acceptable detail; since, for the moment, we still have time.

It was never my purpose to press for immediate execution; rather, I wanted to thoroughly evaluate the goal, the instruments, and, most significantly, the predisposition. We can study it slowly, complete the study in peace, without breathlessness, allocating enough time to the setup and composition of the MORPHING phase, as outlined in the previous chapter.

Then, the entire study can be understood as a comprehensive operational handbook, an invaluable assistance always valid in charting, setting, and dealing with the future. The past is gone, but the present is the beginning of the future if it leads us to where and how we want to live permanently.

The quality of the final results is mainly determined by our will and ability to shape it to our best wishes; every moment is valid to start, does not require a trumpet ringing or the sound of the bells or the school bell.

Q- Several attempts in this manner have already been made, albeit with unsatisfactory results...

A- This is also true; in France two centuries ago, they tried "liberty, brotherhood, and equality," but just for a little while. History reports that it didn't last long, and things rapidly reverted to previous normality. However, something has been kept for posterity. Throughout history, similar initiatives have happened, with varied degrees of success.

Various constitutions proclaim, hope for, and invoke desirable and admirable goals, yet they are then applied infrequently, with tacit omissions, and, finally, with usual interpretative discretion.

Here is a new opportunity for a comprehensive global review.

In comparison to the lightning-fast Alexandrian answer, it pivots and evolves over a long period of time. This time, it is global in scope, including all peoples and civilizations. A lengthy period is expected, as true rejuvenation and is required in all territories. Once a new planetary constitution is developed and adopted, it will be possible to customize it for well-founded local needs, but without ever subverting or violating the settings of the higher levels.

This coordinated cyclopean operation is more than just a revision or updating of existing norms/rules; it is a total rewrite of all the codes, norms, and regulations required for this "universal transformation."

The length of the MORPHING phase (third chapter), which deals specifically with these complex, demanding, and interconnected transformations, should be more intelligible and acceptable given these prerogatives.

It is estimated that all reconversions will take at least a century, mostly for including the downsizing of the resident population. The project's ultimate success will be determined by the quality and consistency of its results.

It is not difficult to admit that, therefore, there will be plenty of time to formulate and integrate every situation everywhere in the best way to expect the corresponding best results.

It would also be possible to speed up the process, no one would object, but doing so would increase the chances of a fragile result with a precarious duration.

Is it worth risking such a probable failure from the outset?

It is not prudent to hasten its completion, as this would jeopardize the operation's long-term viability. Allow it to take as long as it needs to, but the long-term consequences will be well worth the wait. They can be small or enormous, but they must all be sure and stable.

Q - Can we say that this study, in essence, provides a long path to the creation of a perfect world?

A - When we talk about perfection, I believe that everything, whether it is actions, human behavior or natural relationships, is continually seeking this perfection. So certainly a path geared toward the pursuit of perfection.

Q - I don't think anyone wants things to get worse.

A - If they did, it would be devastating. Wanting is not enough. The reality is that we are deteriorating the planet, even wasting resources, more or less unintentionally. I would like to bring your attention back to this study, which proposes, as an alternative to its gradual and dangerous inertial continuation, not only to contain, slow down or stop these trends but a consistent renewal, a decisive evolutionary leap.

Q- We have understood this by now, you keep repeating it all the time.

A- And this comforts me, it shows that by persisting in reasoning, sooner or later, things will be understood. I hope all readers will follow you in the thinking.

Q - So the alternative is to investigate all the knots, issues, habits and ties between individuals that condition and hinder the perfection of human relationships?

A - This is a point of view I had not contemplated, but it is appropriate and I share it. It is not a hypothetical statement

if you think about it. It all depends on your individual point of view, and everything that you see, think or would like to, provides for it. This consideration will be consolidated into the overall goals of the project.

Q - In practice, however, the approaches and regulations of the hexadecatalogue are too innovative and must be applied simultaneously; there are too many differences and therefore the project cannot be implemented in a coordinated way.

A - We are back to a crucial step. Up to the point that he says "it won't be implemented," everything he said is true. The crucial difference is that I believe, and am convinced, that "it will be complicated, but with proper effort it will be feasible."

It is a challenge, and it is a planetary challenge. It is an opportunity for us and for those who will take our place on the raft.

On average, humanity evolves slowly, but sometimes with rare leaps.

Kennedy's challenge, which he had taken up and claimed a few years earlier, was directly responsible for the first step on the moon half a century ago. Not only did he single-handedly issue the challenge, which in itself was extraordinary, but he also set a specific deadline.

And then there was the rush of activity that exploded across the planet.

The relaunch of the challenge might have seemed too far-fetched, but we know that it ended in the best possible way, just as it was planned.

Not many trials in history have been won, some have even been lost, many have not even been undertaken. Pioneering, often in pursuit of new challenges, has been and will continue to be a driving force in all paths of evolution, from individuals to all of humanity.

As you noted in the last chapter, I am increasingly inclined to predict a long period for the simple transformation phase. There is no hurry and nothing should be overlooked. The most important thing to remember, if this study can be classified and understood as a decisive response to a world crisis, is to avoid

making irreparable mistakes. We begin with this book to introduce the presence of the project and then continue with at least two more book series (chapter 3) to conclude its composition, illustrating the paths of its desirable start-up, final implementation. This is the current thoughtful level of commitment and careful path. To complete my reaction to your remark, I remind you of the myth of the turtle.

Q - However, does not a single set of universally applied laws propose a new form of dictatorship?

A - I understand your puzzlement, and perhaps considering the whole history, also your well-founded skepticism, but so you resume the use of terms and references that no longer apply to me. I must point out to you that in our case the prescribed procedures indicate that the "dictator" is the people, which currently consists of eight billion people and should be reduced to four by remaining equally distributed throughout the world. The only voting is limited to the representation of local will; the whole overarching structure, all the way to the top, is but a concentrated representation of it.

GAIS is also architected on directions from the territories, structured and managed everywhere uniformly for local needs while fostering global functionality.

In addition, there will be no new territories to conquer, only a renewed and rewritten set of shared ground rules (5Ps).

The hexadecatalogue has global validity, so it can be gradually combined with local and temporary directions and laws, starting from the lowest territorial layer, although this cannot change the settings and purposes of the hexadecatalogue.

Those sections talk about the globality that must be applied to the whole structure, as it is the only universally recognized reference that must be shared and applied at every level of the structure.

The same applies to each administration (LA), which can supplement and modify its settings, but must always conform to the settings of its higher levels.

By maintaining this framework and guidelines, there is no room nor condition nor circumstance for the resurgence of any version of dictatorships.

Q- How do you plan on keeping everything under control?

A- The phrase "think high, act low" may apply in this case. There are general principles that must be followed, but they can be expanded to accommodate specific local demands without exception.

Q- So top-down control will always exist?

A- Controls will be established from the top, but they will be previously proposed and then accepted by the respective bases, and they will be concentrated and applied by a single verification body, GAIS, which does nothing more than apply control functions, all of which are always set by the vast majority, if not by the participants in the whole project. As a result, we have predisposed an evolved and integrated tool that is only ever at our best service, with our highest guarantees. Its incorruptibility due to regular cross-checking should not be underestimated.

GAIS will require the highest level of commitment and collaboration to be established. However, given the length of the morphing phase, its conception, development, integration and testing will almost probably not constitute the "critical path" of the project main PERT.

Q- Yet another cyclopean operation, never before seen or imagined.

A- This reminds me of a remark from Alan Turing's biography: "Sometimes, it's the people no one expects who do what no one expects."

Certainly cyclopean, yet necessary, if not mandatory, to attain the study's lofty objectives. The GAIS's consistency ensures its general operation, supporting the achievement of all the ambitious goals while remaining congruous and in line with the project's magnitude.

However, considering the rate at which this technical sector is currently dragging the rest of the globe along, its realization should be viewed as totally conceivable, if not already in place.

You should agree, after reading this quick update, that we are about to enter the future, at least as it was perceived a generation ago.

For example, at least on the European continent, air traffic is already regulated and managed by a sophisticated computer system that is absolutely integrated. It would have been inconceivable only a few decades ago. It is worth remembering that at the beginning of the last century only birds could fly. In a nutshell, today we are using a module that will variously link and increasingly combine weather circuits with travel agencies, banking circuits, health and safety circuits, and so on, with no apparent limits except imagination.

As a result, trends are already emerging to capitalize on disparate systems, comprehensively integrated by various modules, each of which is interdependent, distributed, but coordinated by complementary functions through shared protocols.

These current or projected realities, independent of this study, may already be operational in a few decades. Thus, anticipating the mastery of the "know-how" needed for a comprehensive GAIS-like system by the end of the morphing phase. should not be as surprising and frightening as Orwell's Big Brother. Personally, I am calm and confident in this arrangement.

Q- What are you not sure about?

A- I am concerned about the lack of foresight and sensitivity to global issues on the part of those who matter, who are instead limited and bridled in their self-interests.

This mental orientation, however, could harm any of us.

I have a question for you. It is a simple but vital survey.

How would you rank this study after reading this first book, at least in terms of goals, programs and objectives?

Choose from: unnecessary, superfluous, imaginative, premature, engaging, compelling, necessary, and indispensable.

Most of the more than eight billion people on our raft, once aware, could almost certainly be interested in the advancement of this research. It will only be a matter of time before the majority of people understand and appreciate the outcome of studies or projects like this, or others like it. Whether they already exist or soon to appear, all they need to do is to hypothesize or imagine numerous answers, albeit with different paths, methodologies, advances, or executions.

All will increasingly be able to first analyze, choose and then advocate for the implementation of that option considered most comprehensive to achieve the desired and internationally or universally agreed goals; in a gradual but unstoppable manner. Many today believe that many things will change sooner or later, and that everything must, more than can, be changed.

Q- Whatever the outcome of the ranking, how could this initiative evolve at the beginning?

A-If the organization does its task properly and everything proceeds favorably, this transition could begin when a sufficient percentage of the Earth's population (group A) agrees to commit in sufficient numbers to trigger the SNOWBALL effect. Probably, to the extent that this mass becomes numerically substantial, it will be necessary to refresh the papers provided in chapter three, which I recall traces the path to begin and complete the transformation.

There would be a sufficient reality base with some key players to set up and test the entire GAIS at all levels of the administrative pyramid.

The MORPHING plan could become executive once evaluated and adopted by a sufficient number of participants. The ways to bring the density of residents/sq km back to 1970 levels that some territories have to design and implement are, without a doubt, the most significant, most critical, time-consuming, and exhausting steps of the whole transformation.

If in case, take those documents back just to revise and if needed, rework them to create an official and final version by the adherents; in particular adjust the parameter tables, then reshape the individual MORPHING plan.

There would be also a sufficient reality base with some key players to set up and test the entire GAIS at all levels of the administrative pyramid.

The MORPHING plan could become executive once evaluated and adopted by a sufficient number of participants.

Another point that might pique your interest is whether it is worth engaging in such a massive undertaking.

Possible answers include: YES, NO, I'm NOT SURE, TOO SOON.

YES- That's it. Proceed with caution. The journey will be difficult, but your descendants will be grateful.

NO- Try to answer after you finish the text; if you still believe it, I feel you have too many vested interests at stake and/or a lack of social responsibility.

NOT SURE- I think you need more information and clarification to get a clearer picture, but you are already on the right track.

TOO EARLY- Why do you think it is too early? Do you think it is worth waiting? How much longer? For what more? Do you consider

that if it goes on at this pace, the scenario on "Overshoot Day" will improve?

Whether you have chosen one of these responses, or others, or nothing at all, know that you are still a directly affected party to every situation or event that will arise on our planet. Regardless of anyone's legitimate thoughts, whatever outcome, as a result of our behavior, will always affect us all. So it is best to keep yourself at least interested, if not actively participating in it.

We will only be able to make it if we work together, without water at our necks, and take strong measures ASAP (As Soon As Possible), whatever the cost; otherwise, we will have to take them hastily tomorrow, in the midst of global pandemonium, increasing the disaster's conditions.

I feel that a consistent and comprehensive package is the best alternative; half-measures, even if attainable in a short period of time, would aggravate the situation.

Once a convergent agreement has been reached on the absolute and universal goals, one should then only redefine concretely the way to achieve them, especially if a suitable pathway already exists set.

Q- I have a vague doubt that you are referring to this study, or am I wrong?

A - You are not wrong, and at the same time I am convinced that you become directly involved in the project. It would have all the features, but what would it lack?

This study begins by defining broad, all-encompassing and inexhaustible goals that provide for overall stability and prosperity. It goes on to define a new set of new integrated but appropriate laws, and closes by outlining customized pathways for each nation that can be followed in a coordinated way to be completed simultaneously and harmoniously.

Q- It is repetitive; I have also heard these statements before, several times.

A- If I have repeated them, it is because I think they are fundamental. They were reiterated just to emphasize their importance, especially in light of the ambitious goals. Therefore, we need to strengthen the awareness and determination necessary to achieve them. There is a long road ahead and separating us, but we will get closer and closer. For the time being, "better this than nothing," as they say in my country. In other words, rather than passively waiting, let us proceed by being content with what we can do and achieve every day, right away; because "The sooner we start, the sooner we get there." This stance should be well translatable and understandable in every language on the planet.

Q- How about if we talk a little bit about resources? It is true that we are rapidly consuming resources, especially non-renewable resources, but it is also true that historically the entire economy, nations and, more recently, multinational corporations have updated and will continue to evolve, adapting and adjusting to increasing critical issues. Evolution is a natural process, so this study is to be considered superfluous, unnecessary, if not even against nature.

A- Historically, many natural criticalities (conflicts, plague, starvation, and so on) have been detected on a small scale and solved more or less quickly, even with determined effort or luck, still bringing general improvement, but now there are conditions that will affect the whole globe. Please do not make me repeat the complete list of problems. Review the ones (few) that began with the Holocene, compare them with the more recent (increasing) ones of the Anthropocene, and tell me if this acceleration can be classified as a "natural continuation." What is natural apart from the participation of the human component? I find nothing natural in it, but rather an unrestrained accelerated unnatural growth. Many may not like it, but reinterpreted this way, it does not make many wrinkles, in fact it fits perfectly. A decision must be made: either awareness or lack of responsibility.

Q - Do you think the Magnificent Earth project is consciously feasible? Or is it just a fantastic vision, a text of fantapolitics or something similar?

A- I agree that the project can initially be judged as a collection of utopian and fanciful thoughts with only a quick read. It contains all the elements for hypothetical future global scenarios in detail. Rereading it calmly, with a broad view of the whole, better understanding the links, the interweavings, the combined arrangement of motives and goals, and the mutual support of all its components, one can begin to glimpse its feasible realization. Certainly not quickly, certainly not easily, but these are all feasible; there are no contemplated insurmountable obstacles.

Q - You warn this, but I see in the hexadecologue instruments that simultaneously disrupt the entire socio-economic fabric of all national realities, of all major established historical interests; they are such disruptive interventions that they are unworkable, practically inadmissible and unenforceable in their entirety, making the project currently unworkable and inevitably rejected.

A - Bravo; you hit the nail on the head. The main rules of the project, at least the first five dogmas, are literally a barrier, a boulder on the norms and habits currently in vogue. Otherwise, how else could such vast global goals be achieved by slavishly using the same rules, habits and behaviors that have been historically codified and widely established both culturally and socially?

Given the size and weight of the goals to be achieved in a relatively short period of time, tools and interventions of at least similar scope are required. The more disruptive they are considered, the more their credibility and suitability for use increases. Always put the 5Ps in front, otherwise all this would be meaningless. As you see, I also insist on repeating this which is among the highlights of the proposal.

Q- So, there's going to be a great global revolution?

A- Instead, I see it as a progressive and responsible hypothesis that incorporates a new world consciousness, the NEW DEAL of the third millennium, but this time with resonance on an obligatorily global coverage.

Q - Will this "global coverage" be accepted? People are not yet mature enough to deal with it?

A - As indicated above, it is the traditional pioneer scenario; any originality must be introduced by someone sooner or later. So it has been and always will be. The format of this project could be seen as a challenge, not a easy one, but a challenge at the highest universal level. Is there anyone or any organization you have to ask permission from in advance before proposing a project? Isn't the simple initial submission a free custom? At least in most nations?

To a challenge of this magnitude, before it is impulsively rejected, you must also allow ample time for its understanding, evaluating it taking into account both the potential hazards and the expected benefits. Time, as I think I have already said, is on the side of the project; the longer we talk about it, the better everyone understands and appreciates it.

Q- True, however, history has often shown that it is those who follow in the footsteps of the pioneers who benefit the most.

A- Again you are absolutely right; it is all part of the game or role of the parties. Under these conditions, history repeats itself; evolution needs these steps, or rather requires these attempts. Even if they fail, but always with modifications, corrections and necessary repetitions, it is a refrain that, sooner or later, often ends up with the desired result, if not even improved. In our situation, I do not see it as a matter of personal achievement. Merely talking about it, including criticizing it, would be a positive indication for me. Indeed, I sincerely expect at least a response of generic curiosity. Such a behavior would promote a phase of attention through relative clarifications, insights, clarifications, to interject us like this fourth chapter, to finally facilitate in the convergence to a growing understanding.

Q- If only one person notices and reads it, it is in fact a washout and nothing is done with it.

A- Who sets the time constraints, such as a month, a year or a decade? There is no time constraint. If only one person knew about it, it would be an insignificant problem at the beginning. It can be solved by foreseeing it and coordinating various means

of dissemination, distribution, and outreach to cultural bodies, associations, and organizations, among others. In addition, at least one reference website has been built for this purpose, which serves as a platform for consultation and distribution of up-to-date documents, as well as coordinating activities that show interest in at least furthering the project.

Subsequently, tools and technologies such as mailing lists, blogs, newsletters, social networks and so on should be used extensively.

Q- If it took off, it would be an extraordinary undertaking that would require a global organization.

A- I am also convinced of that. But I would like to point out that I have never contemplated a rapid start-up and that I am not overconfident about it. It will almost certainly take several years to get it started. It is very likely that something substantial will happen within a decade at most. If at that point a number of stakeholders have not been reached, the verdict will be self-evident, whatever it may be.

Q- So, are you already planning to fail across the board?

A- That seems a bit exaggerated and somewhat premature. If failure is going to be talked about, I'm not really sure it's that of the project, but rather that of the planet. With such an outcome, it would not be the fault of those who proposed it; rather, it would be another direct failure as a result of the level of global awareness. The project will be tucked away in a drawer, possibly not in a trash can, or downgraded to backup storage and will remain there, with potential good company.

Q- So if you already foresee this ending, does that mean I was right that there will probably be a rejection of the project?

A- I only responded logically to a pessimistic alternative of yours. Can't you sometimes try to think positively, at least a little bit? There are already so many current situations that unequivocally show developments for which one should now really be concerned. I am sure that following the direction of the "arrow of time" , the date of "Overshoot Day" will inexorably approach the beginning of the year. You had better worry now

about the outcome of this regression. That calendar is a brutal certification of the steady decline in the world's quality of life forms, including our own. I don't want to be labeled a terrorist or catastrophist, but underestimating, or worse, pretending not to know, ignoring or hiding does not solve problems, but only postpones them, exacerbating them. And it is to this worrying signal that I respond with my proposal; therefore, I classify myself an optimist.

We have been classified as SAPIENS; now let us prove it. If we have been identified as HOMO SAPIENS for at least 300,000 years, it is time to take the next step and transform our brand to HOMO FELIX. The consistent transition from the generic Anthropocene to the updated and desired Felixcene would not be so extravagant.

Aside, it is not enough to agree to ratify this leap; significant transformation must be agreed upon and implemented to establish effective, complete and stable planetary coexistence. If we consider ourselves increasingly evolved sapiens, whatever that means for us. Let us not forget that we are always part of the nature of this planet. We cannot have two separate and conflicting managements-Humanity and the rest of the planet. We could not compete and sustain the confrontation for long; sooner or later we would be the losers. As an alternative to waiting for this outcome, it pays to commit ourselves, right now, to the search for fruitful, perennial cohabitation.

Accepting it allows us to avoid exacerbating its problems and provoking uncontrollable negative reactions. We have already discovered a wide range of critical issues that are spreading.

It would be the first and most ideal sign of progressive success if we can avoid adding to them. At the same time, as the pressures to find solutions to unresolved and accumulating problems increase, it will be important to address them urgently, doing research and generating clear, workable and concrete solution packages.

As you know, procrastination is a mantra that does not solve problems and often makes them worse. It demonstrates neither responsible foresight nor enlightened wisdom.

Q- These words sound good, but now the world is completely occupied with other matters and few will take up this project, which, as you indicated, is still at the initial stage, and therefore also incomplete.

A- You are very precise and correct, but that does not mean that I am incorrect. I never planned to seek the time and attention that the study will require after the completion of "Book Three," but one has to start somewhere. In the meantime, as indicated above, the presentation of this book is necessary for the continuation of the project, and the sooner one starts, the sooner one arrives. The completion of the material in chapter three represents a turning point. Seeking participation and collaboration, as well as sufficient resources, is an essential step; without it there is no hope of the project developing and being completed as it deserves.

This project is of no help in finding immediate solutions to current problems. But it does not mean that the project is useless. Its consistent results will appear in several decades.

The current problems will not disappear on their own, nor will they be limited to a single "Overshoot Day," but they will become more evident and persistent on a global scale. More than 10 billion people will surely feel the effects in a few decades. Keeping nations and continents under peaceful control will not be enough to discharge responsibility; it will all become increasingly difficult and dramatic because real and irrefutable large-scale problems will be related to survival, affecting all levels of Maslow's pyramid.

Those who have time no longer have to wait.

Is it necessary to repeat this? I think this is an appropriate mantra. Problems must be faced and solved. In recent years, we have remained quite healthy. We can count on a lot of time to complete, refine and distribute the project. It is a peaceful solution that starts from current circumstances, does not disrupt, but improves, everyone's lifestyle and establishes universal goals such as global balanced stability. Is there anyone who disagrees that these goals are worthy, as a whole, of humanity? Will the behaviors and dominant interests of

specific factions, groups and lobbies still prevail? This project, if fully realized, will ensure the highest level of planetary resilience. This value cannot be quantified and comparisons with similar scenarios cannot be made.

It is a new tipping point and cannot be compared to previous ones.

Q- However, virtually all components of the project clash with current customs, will meet with widespread disagreement, firm rejection and a wall of resolute opposition.

A- I agree, and it could happen just like that. Each element shows recalls problems or shortcomings when considered separately. Taken alone, none generates consensus, but each provokes immediate perplexity. However, this is not the way to evaluate the hexadecatalogue. It would be too harsh a verdict if it were weighed and examined independently for each of its consequences.

Instead, a reliable and realistic evaluation must refer to the entire integrated functionality of the project. Achieving the goals requires the application of tools, norms and attitudes that are not available or retrievable in today's world. Only in this configuration, despite the enormous change in sign, is the result obviously positive. Only the joint application of the entire hexadecatalogue to achieve the goals fully justifies the acceptance of individual advances.

Q- But speculating on world reactions is difficult; literally, a global revolution is prophesied that is impossible to accept in the dark.

A- History is full of new concepts that were unknown to anyone before they were created and spread in the early stages of any evolution.

Nature, as a whole, has always sought and encouraged variations on the theme, even in established contexts. If it did not, we would still be arboreal monkeys. We have adapted in small or large steps, and only in the last two centuries have we accelerated the pace of change, particularly technological progress. This project could be part of another great evolutionary phase, and its realization would solve huge

historical criticalities at a stroke, as well as unlock new innovative developments.

Q- But specifically, what historical criticalities are you referring to?

A- The eternal contrasts between nations, governments and empires are the direct consequences of perennial cyclical rivalry.

Q- However, at the moment there is not yet a real global communal consciousness; each nation is attentive, or rather, preoccupied in the present to contain past problems; they are individually focused on maintaining their high level of wealth but, in some cases, survival as well; therefore, this project is likely to be seen as further disruptive, and will cause positions of legitimate opposition.

A- Unfortunately, what you state is an understandably widespread and long-standing practice. I therefore understand your concern, but not your distrust. With my optimism, I always believe that before criticizing or disapproving to prematurely destroy the goals of the project, one should encourage someone to get to know and understand it more deeply, but only after pondering the probable near future.

Q- Criticism will always be there, of course.

A- And welcome, if they are constructive they strengthen and improve the project. I never expected my proposal to be accepted from its debut. This initial stage, however, is barely enough for a generic introduction.

Q- With so little material, it is impossible to form an informed opinion involving in-depth evaluations.

A- It takes patience; in the third chapter I illustrate the gradual progression in providing more documentation; the project has planetary coverage, so through collaborations, I glimpse and expect consistent participation.

Q- What are the goals you expect from these collaborations?

A- The collaborations largely contribute to defining the details of the entire hexadecatalogue, as well as the morphing phase and GAIS functionality. They must directly involve the scattered realities, which are gathered from the structural base. The convergence on rules and regulations, which are then implemented globally, must include the full representation of this new and unique SFI (Society for Inhabitants).

Since they will be used globally, I believe it would be helpful for the various representatives to actively participate in their definition. The principles are global, but the parameters, which can be customized according to preferences, are local. Assuming that the full hexadecatalogue is followed, the grassroots will propose the parameters that can be affixed for their own area. The local realities that express and apply their local decisions will also characterize the higher levels proportionately.

Q- Is it acceptable for everyone to pursue their own interests?

A- There is no alternative; the answer is YES. But only if one does not override the dogmas of the hexadecatalogue, the parameters set in GAIS at the higher levels of the system, and, finally, the objectives of their current LAP (Local Administrative Plan).

Q- But there is no real autonomy if stakes are set at higher levels.

A- These what appear to be stakes, essentially reflect the breadth of the operational windows employed in GAIS, are nothing more than the summarized result of the individual realities left behind by previous administrative rounds and updated to the current one. As a result, a path may progressively change some directions, with minor adjustments. Directions or requests for path revision may come not only from the LA, residents or GE, but also from more specialized and directly responsible authorities such as agencies.

Q- Are you referring to organizations, institutions or universities?

A- Clearly, the project is global in scope and encompasses all aspects of social, economic and cultural life. It will be up to these local entities to ensure the smooth operation of the project in their area. There is nothing better than to include them directly in the choice of components, parameters and functional impact.

However, all these changes must take place within and possibly beyond the local election phase. In this case, the innovations will have already been approved by GAIS and the GE with residents will be responsible for proper review, public authorization and final approval. I am always optimistic, and thus convinced, that the benefits of the new post-MORPHING scenarios will be clearly recognized

Q- However, there are already groups dealing with global issues.

A- I recently viewed the list of topics that participants will cover, for a cohesive and sustainable world, at the 2021 edition in Davos, which this year will be virtual: how to save the Earth, make economies more equitable, develop technology, build the society and work of the future, improve business, improve health systems, and promote multilateralism.

Q- The results of their meetings, can evolve into the implementation of real projects that different governments can then implement, achieving the same results.

A- That comforts me because it shows that there is already a search for convergence on some end goals, but in the end they are just very good recommendations; they don't contemplate an approach set to radical transformation.

Q- That's the best the planet can bring to the table.

A- It seems to be a very good package of admirable goals that fit the objectives of this study. At least, they are not conflicting, but rather complement each other. The first and last topics are the ones that attract me the most. We begin by looking for "How to Save the Earth." The implicit announcement

of an urgent call for action to save our entire raft in general is already generally shared. And this is an obvious point, a total sharing: we are all in the same boat and, even more, with the same desire and will to save it.

The big difference can be seen as this study proposes a single coordinated action with predetermined final global goals. Whereas contemporary perspectives may indicate a series of desirable global improvements, but that would then have to be voluntarily implemented by various different governments, and here things have always been complicated.

Considering the sum of all the efforts required for each pioneering, partial and isolated attempt, thus with little integration and scarce chance of success, I prefer the settings for the solution as proposed in this study.

Q- Why?

A- It will almost certainly achieve and maintain an expected more stable and balanced end result. Perhaps even in similar times of realization. Having the same results and the same time frame is the best prospect.

Q-Then you have the overlap conflict.

A- I don't see it that way. They both lean toward solving so many problems. With the project path, you provide for solving them all while achieving a level of overall and perennial stability that is difficult to achieve with the best current partial paths. It is complicated to compare separate recommendations with a single integrated programme.

Q- At Davos, although virtually the whole world was represented, only topics of global interest were covered.

A- The subtitle of this book is "How to Transform It" (i.e., The Magnificent Earth). The same premise applies to diagnosis and the importance of drastic interventions. I note a small distinction in the verb: save rather than transform. The former, save, is about experimenting with new treatments, obviously

maintaining the usual basic planetary settings. Here, on the other hand, radical transformation is proposed, after stating new goals and future scenarios, planning the stages of interventions.

Thus, although in principle both approaches aim to achieve the same benefits, in our case the substantial difference is found in the intention to restructure, at the same time, the settings of the planetary administrative structure as well. This is no small detail. With this substantial option, in addition, maximum durability in maintaining the proposed results is guaranteed.

Q- Give me some examples of results.

A- The main objectives I have encapsulated in the 5Ps. At least in the first three P's (Prosperous, Perennial, Pacific) with the implementation of the whole hexadecologue predict, after the Morphing phase, a coordinated set of optimal outcomes.

Q- A little smoky.

A- Perhaps an example can help clarify the distinction.

Consider a dated building, perhaps with structural difficulties, that would require not only some modernization but also various renovations. Let's limit the possible interventions to just two.

The first, which we will call traditional, involves interventions, with periodic and exceptional maintenance at any level, to keep the building habitable.

The second option, called innovative, involves building, nearby, a new one, using a design that combines all available technological improvements and then moving the inhabitants from the existing one into it.

With the first, even if all the works are correctly done, the end result is nothing more than an increasingly patched-up and also very expensive building, built on obsolete foundations and potentially destined to become an endless construction site.

The second, if developed correctly and within design parameters, deserves to offer and guarantee all condominiums a longer, reliable, quality and safe future.

Q- But in our case, we are talking about a whole planet, not a single building.

A- Evidently what I considered "the new palace" is the same planet, but virtually restructured starting from the individual administrative realities. There will no longer be separate national administrations, which are currently estimated at about 200, replaced instead by a single pyramidal structure entirely confederated by the bases of about 200,000 local administrations (LA).

Undoubtedly, this is the best, radical and inevitable solution that will develop in the coming decades or centuries. This study must be imbued and overflowing with ambition, without limits, because no desire is spared in it. We can only dream up hypotheses about the future, better if they also come true.

Q- Why? Wouldn't it be dangerous to have too many news? Couldn't it ruin everything?

A- At the planning stage if there were, they would be immediately detected, opening up appropriate discussions. A kind of "Brain Storming" but aimed at finding new ideas and not just to solve problems.

It is always worth discussing them when evaluating and filtering a large number of new proposals because the more they are commented on and or critiqued, the closer they are to being perfected.

Consequently, I believe that at least the participants who will have access to this study are not just antagonistic to it and can provide constructive criticism based on their knowledge.

This is very likely to be a good starting point for seeking collaborators. Even if used to critique this study in general, their diverse experience and understanding of the issues, especially the local ones, that they will cover is a valid source that I consider valuable.

Q- What other original approaches does your proposal include?

A- Exploration, study and identification of remedial measures are definitely the most innovative, bold and often revolutionary. Some practical examples. In this study, solutions are envisioned to use: a single administrative structure, a single currency and co-partnership in space activities, as well as complete demilitarization, widespread welfare, all coordinated and managed by GAIS, and careful conservation of resources to ensure a decent survival for 4 billion Earthlings. Certainly these are unexpected new insights, which after understanding also involve difficult digestion. If we all agree on the diagnosis and the urgent need to react all these, seemingly insuperable obstacles, we can override them with patient serenity.

Q- But if we have to delegate management to this fictitious GAIS, who will control the operations and make sure that the settings are followed correctly?

A- I would like to remind you that this GAIS is nothing more than a system composed solely of software and hardware that will be put into operation by human beings following overall operational objectives and delegations to achieve highly integrated, fully transparent operations to be used uniformly everywhere. GAIS will always be a tool dedicated to overseeing the overall operational management of the facility, capable of verifying the use of authorized settings only. I would like to mention that this tool is just a widespread extension of our efforts to promote regularity, legality, stability and mutual respect in, and among, all communities. We will become increasingly active and integrated users of it on a daily basis. Already, experts predict that by the end of the century, each inhabitant will use, for personal purposes, one thousand CPUs. So the level and disposability of technology will not be a problem, which will instead become evident in the control of all these various "processing." Better to foresee and set up the solution in time before it becomes an uncontrollable problem. If well set up and managed, there is no room nor trace of anxieties, fears, oppressions.

Q- Forced remedies will be necessary because of the scale of the cultural challenge.

A- It can be said that we are getting closer to identifying the real problem. A substantial part of it lies in the general approaches, such as goals, rights and duties, which are completed in the hexadecologue and which everyone must fully comply with as general approaches. However, where there are particular cultures and customs, some procedures can be customized locally and temporarily. They must first be proposed, screened and finally accepted.

Q- But who establishes and manages these approaches?

A- The answer and solution can be found in the third chapter of this paper, where I try to trace the most logical way to promote and acquire a progressive level of local interest, then co-interest, with at least a specific intention to participate. Within this heterogeneous network of interested collaborators, we continue step by step until locally applicable interpretive integrations are completed.

Q- Easy to say, but it sounds like an immense amount of work.

A- Especially the consistency and compliance check and subsequent coordination. But the amount of work is not determinant: just distribute it among the collaborators and the time available. The important matter is to get the best result.

Q- What about the time frame for implementation?

A- Preliminary completion of morphing alone could take up to 20 years, assuming significant participation from the territory.

Q- What do you mean by preliminary?

A- The completion phase of all the various spatial planning, re-read chapter three. Instead, the effective duration of morphing

execution could be quantified as a century or at any rate not more than a century and a half; it will depend on the varied circumstances that are encountered in the various territories. So we will only know with more confidence at the end of the preliminary phase.

Q- Is anything else missing?

A- The collaborations: human, the choice of the type of organizational structure, the location of its headquarters, and finally suitable financial support.

Q- Then everything is still missing, there is nothing on the table.

A- If you don't give due importance to the project, I agree. I must point out to you that apart from this text of the project, I confirm that everything I just listed is currently missing, only planned. The project, even if it is ideated by a single person, must evolve, if it aspires to its full implementation, into a project, not only with planetary coverage, but it absolutely must be represented and constituted by a corresponding multifaceted participation. The results, whatever they are, must represent the vast shared will evidenced in all territories, if there will be any, otherwise ...

Q- Otherwise?

A- With great regret, in this unhappy circumstance, I will have to take note that the benefits achievable from such a project are not deemed attractive, or that the global situation now or in the coming decades is not nor will be so critical yet. What else can I imagine. If the index of listed collaborations does not indicate adequate concreteness, it will all be postponed to the future, to the next generations, because they too, despite the variety of our behaviors, will be affected by the state of the planet that we deliver to them.

Q- But stop just postponing. Let's hope it's finally the expected moment. Going back to the Morphing phase, is there anything else missing?

A- The MORPHING phase will be completed, with the publication of its final documents. Only then can the project feasibility study be said to be complete. The most crucial factor is national acceptance. Without this, which is far from negligible, the entire study is reduced to a mere project hypothesis that can never begin the phase of realization.

Q- So what will you do?

A- In the meantime, we will continue with what is available with the intent to complete the lacking proselytizing, plus divulge the continuing developments and updates. As you see there will always be enough to do, but I am always convinced that there will be many more of us doing it, so the development of the project will continue as planned, if not even better.

Q- For the disclosure have you in mind something important, such as conferences, demonstrations in the streets, or others?

A- None of that; we will rely solely on dissemination through the freely accessible project website. The quality of its content will serve as a litmus test to certify its growing interest.

Q - Isn't it too reductive to treat the whole project in the context of a single website?

A- What could be better, it is, like the project, planetary in coverage, inexpensive, with a little programming it allows maximum customization, even the management of services, databases at will, communications and passages of all sorts of documents. For the momentum to begin with, I see no other viable alternatives, but this does not mean that I intend to preclude any further development.

Q- How do you intend to use the website?

A- Initially presenting the whole project, routing the visitor's thinking in the path to predispose him to approach it with simplicity. This first part concludes with a download of this entire text. This is followed by an appropriate space for collaborations. Moving from memberships this section will also extend to their use; the site then become the center of coordination of their activities. Further it will be expanded as it evolves.

Q- So there all the operations inherent in launching the project will be concentrated. Why not also with social networks, they are also planetary coverage.

A- I have some experience in the web, especially the programmed one. The start of the project is delicate, I feel comfortable with the choice. Whereas social networks, at the moment, do not seem adequate to me for the initial purposes. They may serve only when the project has passed the debut and stabilized.

However, the site will always serve as the main operational support for the progression of the work, as already planned.

I will absolutely make sure that this study is updated regularly. The second and third novels will probably be republished here every five years. It will be intriguing to observe the disparities during the different periods and influence, locally and globally. . Managing many cultural leaps at once involves global agreement on goals and acceptance of the associated commitments, efforts and sacrifices. Because I am aware that each solution has pros and cons, I am leaning toward progressive disclosure, depending on the scope and importance of the issue released. I am thinking of various options to gradually deepen the diffusion of the project. These options allow a wider audience to learn about it in depth. Those who do not grasp it right away can refer to previous lessons, just like in school. I do not expect it to be taken up and digested in a short time in one bite. Many people would have found it indigestible, perhaps too many, and it would have been poorly understood, providing reasons to activate and foster regurgitation, an innate reaction of opposition, and early resistance; not really the case. The objectives of disclosure do not include the stimulus for negative attitudes, but if they

manifest themselves, better to take note, know them and treat them immediately. The goal is the participation of a wide range of stakeholders. It would already be useful to generate initial curiosity and then, as knowledge progresses, to encourage and encourage the transformation of these initial curious into interested, with the goal of converting them into numerous sympathizers and, why not, supporters.

Q- I am excited, when do you start?

A- Curiosity is understandable, but everything takes time and information needs to be consolidated on each continent, even if in small numbers at first. Encourage curiosity and interest to help them grow. promote the spread, growth and development of distributed groups of interested people.

The main activity that will take place in these centres is to use them as a basis for the collection of information, guidance and inclinations, and ultimately for the definition of local objectives.

With the increased engagement of these responsables and the collection of this information and data, it becomes possible to establish and organize the global parameters and rules for local customization. Their subsequent use, after due validation, ensures global mutual respect. The clearer the realities involved, the easier and closer the adherence of their countries.

Q - This, too, as other points are dealt with only briefly, leaving various possibilities for interpretation, gives us a practical example.

A - That is true, but I have not gone into details at this time because I believe they must first be developed, at which point it can only materialize when local realities emerge. Once the realities have been formulated, those who propose to be responsible for them must theorize and compose solutions reconciled with the realities, sticking to the spirit of the indispensable and binding principles of the project.

Q- So you will delegate the completion of the project to others?

A- Although I designed the basic framework of the project, I never expected that, after the initial presentation, I would be able to carry the project forward on my own; the project is planetary in scope and so it makes sense, and there must be proportionate participation.

Therefore, I will be aware of the attention or rather interest in activating the appropriate organizational structures with the aim of welcoming and engaging collaborations that become available. I plan to start with a simple small committee and then, as soon as conditions are suitable, establish a foundation, from which to expand the structure. As a corollary, in addition to collaborators, other entities such as associations, sponsors and sympathizers will be welcome; they will strengthen and complement the widespread support. These progressive broad memberships will be paths without expiration; the best indicator of the popularity and affirmation of the proposal.

Q- But all these interesting development projects have a cost; if the book is free, how will you handle this issue?

A- We are still in this "version" of the planet, so any possible advancement will be proportional to the funds, the grants that the committee or foundation will receive. The donations, which will be posted on the site in real time, will also serve as another clear indication, showing the level of involvement and support for the whole initiative.

Q- Does this imply that all donations will be made public?

A- it's pretty obvious that each record will contain, in addition to the timestamp and amount, the pseudonym of the donor. Period totals and so on. But not only that; all consequent accounting records, from sources to destinations, will be and remain public, to ensure full transparency.

Q- If this is the beginning, it sounds like an appealing initiative.

A- We need to get off to a good start, not only to set a good example, but because we need to start by changing certain habits; the hexadecologue calls for it.

Q- Have you already started putting together these resources for the development of the project?

A- Nothing has been done yet, just some indications, in terms of sharing collaborators. Everything is occurring at its own pace. There is no point in wasting time by concentrating too much on something that may never come to fruition as hoped. But, as I am sure that this initiative will arouse some interest, both positive and negative, only with the variety of supply of availability, there would then be conditions to usefully allocate this resources.

Q- How would you proceed if these collaborations struggle to manifest?

A- The outcome of the search for collaborations is absolutely vital. There is much to worry about, not only on the side of the project if, of the nearly 8 billion people, once they know about the project, none or few, would at least feel intrigued or interested from the earliest stages. From every point of view this blatant disinterest would be a big trouble. I foresaw long lead times for implementation. If the start were solid, there would be more valid certainty than just hope that the progress and completion of the project would remain in the hands of extremely responsible people. Especially those with the proven track record within the project.

Q- So, if I understand correctly, the statement of the hexadecologue does not complete the study, but foreshadows the most difficult stage.

A- In a sense it does; the content of this book, Chapter 2, opens up and provides solutions to current or near-future problems, but it does not discuss methods for implementing those solutions, which are outlined in Chapter 3.

This final stage is undoubtedly the most challenging, if only because it encompasses all the different current realities of the territories and seeks to convert them into a new set of universal standards. Individual directives and standards must be reviewed with caution, because their changes can have major

local repercussions. It is not an oxymoron to declare that we are all the same and at the same time practically different, especially in terms of customs and traditions.

At the national level, we are currently structured differently and have tailored legislative frameworks.

To be fully and effectively operational, the project requires all areas of the planet to conform to a single fundamental system, with some regional, and sometimes temporary, variations.

New regulations must be introduced on a global scale, but in phases, always with a symmetrical simultaneity.

I do not see how we can get out of this situation with a relatively quick path and a guaranteed and final end in a global atmosphere steeped in established conformity.

As far as I know, this is also the first attempt at widespread involvement.

In some ways, this idea seems to be inspired by an "Alexandrian response." I agree that designating a couple of centuries as a relatively short period is an oxymoron, but I consider it an acceptable time interval for consistency with the achievements of past centuries. It is not necessary to spend that much time, but it is, in my view, abundantly congruent to first accept it and then put it into practice, making it work.

If I predict that the transformation will take a couple of centuries, it means that I am now well aware of the widespread problems that need to be addressed.

Who knows how many generations it will take to finish the MORPHING phase?

Q- Is it possible to reduce the time for implementation?

A- I could answer in two nodes,; certainly or maybe. But it will depend on the level of agreement and cooperation. I would be the first to confess that I would be relieved to have been wrong, that is, to have chosen to be too cautious. Let me remind you that I have projected the time frame for the project to be completed in 100 to 200 years, so we can bring forward the approach to the circumstances envisaged for the actual beginning

of MAGNIFICENT EARTH from 20 to 40 STEPS. I have devoted the entire third chapter to attempting to illustrate the MORPHING phase, the stage of world preparation and transformation. Using this strategy, the so-called huge and unpleasant problems and their consequent responses are reduced to many smaller steps of many smaller difficulties, distributed and diluted over time. With this separation into small stages, the PROBLEM SOLVING approach will discover the space and conditions for inventive or more effective solutions. At that point, if the solutions are shared and determined, taking into account both the fluidity of the final goals and the stage of incremental progress, the whole duration will shrink..

Q - Good answer. I was already familiar with MORPHING's narrative, but I was referring to big interests, big nations, big concentrations of capital and finance, multinational corporations and so on. Did I express myself clearly?

A - The question is much clearer and more direct now. The purpose of the project is to ensure the security and social stability of the global environment. This is not a secondary issue. The so-called "BIG INTERESTS" are usually the result of centralization, the accumulation of a large number of small entities, partners, shareholders and so on. As a result of project implementation, no one will lose those legally obtained and recognized values. Everyone will continue to live the lifestyle they have earned, achieved and maintained. With appropriate upgrades, at least following generational cycles; otherwise, disrupting the entire universe and then restoring it to its current state would be a cat-and-mouse undertaking. Consequently, the project alternative is to remain present indefinitely, but with a different structure. The residents will decide (sooner or later) on the application and implementation, so those who want to take advantage of the opportunity should do so as soon as possible. MAJOR INTERESTS MUST CHOOSE BETWEEN A NEW PERMANENT STABILITY AND THE CONTINUATION OF HISTORICAL GROWTH IN. It is crucial to note that the details of the project will be worked out during the process, always keeping the basic objectives in mind. It follows that the last to join will be subject to already established regulations.

Alternatively, if the initiative is opposed, its dissemination is hindered, and its acceptance is challenged and delayed, these opposing forces will increasingly be singled out as directly

responsible for all problems, whether local, national, or global. Word to the wise, few words.

Q - What exactly do you mean by "a few words"? It seems to be threatening when it is said in this way.

A- No, nothing threatening. I just wanted to point out that once the idea and goal of the project, THE MAGNIFICENT EARTH, has been told in numerous languages and the knowledge distributed among various populations, it will be very difficult to obfuscate. Over time it will become more and more topical and decisive. Many significant sayings have been passed down in history, such as "IF YOU CANNOT DEFEND YOUR ENEMY, MAKE HIM YOUR FRIEND," and this is what I would like to emphasize on. The effort is aimed at favoring the friend and not opposing him.

Q- What about the banks, though? Will they leave?

A- No, they are not going away. They will, however, experience a profound metamorphosis. Banks' roles and services will grow in importance, but banks will also become more interwoven into the LA's service and mission. Keep in mind that LAs are local branches of the global society, in which we all have shares. As a result, banks will no longer be governed by corporations that are continuously fighting with one another, but instead will supply the same services on a regular basis to consumers who will also become shareholders. It will be difficult to assess the benefits until we know the new structure and purpose of the LA activities in relation to associated local banking services (second and third books).

Q - What about stock exchanges, finance companies, leasing, etc.?

A - The new planetary goals (5Ps) will be very different for them, because they will no longer be able to afford goals and outcomes geared toward regulation or value acquisition. The services needed or required will all be embedded in the functionality of individual LAs. There will be no need for relative exchanges with a single currency, only loans between structural levels and between LAs and citizens. The former, however, are used only in cases of absolute necessity and are

aimed at returning to initial endowments. The same goes for loans to residents, which will be offered only by LAs. The cash endowment (AB) of each LA will always be allocated with the aim of restoring the initial endowment. The PAL governs the balancing mechanism and timing.

Q - Okay, nice words and good intentions, but it's all theoretical, too fanciful a concept, more unlikely than practicable and with too many pre-existing interests.

A - I wouldn't say "too fanciful," because the Earth exists, has existed for at least 4.5 billion years and has 7.7 billion inhabitants, even though the Roman Empire estimated only 300 millions. The many emerging challenges are now a reality; they are expressing themselves and maturing at a more rapid and alarming rate on a global scale. Accordingly, I propose a project that is appropriate, cohesive and proportionate in response to major real-world concerns. It is undoubtedly global in scope and already embraces every single current reality and every probable next situation.

One cannot limit oneself in intervening in single and isolated contexts; they would generate subsequent imbalances; this reports history.

If one opts for a complete solution, thus an unconditional transformation, one must mentally prepare oneself to accept all logical consequential interventions.

Q - At the very least, the project is premature; we are not progressing that badly, perhaps we will solve most of the problems in a few generations, so it might also be completely unnecessary, an untimely waste of time and resources.

A - Even if it is a prospect more dense with hope than concrete facts, there would always be room for the project, at least to complete its study phases. That's exactly what I mean by this study: to put together a complete package, similar to an operating manual, calmly and objectively, and keep it always ready for use if and when, the outcome of its prospect is not found satisfactory. Even she would not bet on the outcome. It is not a game. There is no super prize at stake.

But what if such action is or becomes urgently needed? Now or later? Wouldn't it be better to know it well and be ready for its activation? Or will hasty solutions be sought? What will

happen in the time frame required by any improvised project? Will anyone take responsibility to ensure toward the entire planet that the difficulties listed in the first chapter do not continue at their pace, or worsen abruptly? Since you brought them to my attention I will list them for you, just a few, the main ones:

Overpopulation-resource depletion-climate change-Overshoot Day-pandemics...

Waiting to be hurt before taking action in potentially harmful situations does not seem very responsible to me. It may even be acceptable behavior on an individual level. However here, we are considering the long-term vitality of humanity. It doesn't seem the same to me. The Earth can continue without us, but not the other way around.

It is more reasonable to agree that we must always be well guarded. This project has all the makings of the best, if not the only, insurance that is worth owning to live peacefully.

Q - So you are trying to persuade us to support your project?

A - "You can't resist me, it's a sure thing, it's only a matter of time!" began a song from the 1960s, a persuasive variation to express and affirm that "patience conquers all." This section presents and exposes my connected project from my point of view. At present, we are still waiting for single problems to evolve into gangrene or metastasis before looking for a remedy, sometimes quickly and quickly, tamponating with incomplete interventions PATCH WORK style, but when it is already too late.

Patchwork method is endless and never resolve entirely. Every now and then I like to recall what little I know about history, at this time it is appropriate to recall "SAGUNTO DOCET."

Waiting for complicated situations to tangle in order then to trigger dangerous and violent reactions such as discontent, revolts, rebellions, revolutions or even war, with its scenarios tending toward predictable but sure disasters, is not desirable for anyone, but history tells us that this is what has happened too often, with shocking regularity.

What to do once it is proven to be a more or less reliable scenario, not on an apocalyptic scale, but with varying

probability of realization? Dear readers, these reflections are for you.

Which path would you like or should you take? What options are you considering? And finally, which solution should you take? If I had come to this point, I would have raised my index finger and recommended this study, which is an in-depth result of the more sophisticated PROBLEM SOLVING.

Q- But, if other projects with identical goals already exist, isn't yours too late?

A. Do you have any more? That's terrific; we'd all be delighted. Let us examine, analyze, compare, and assess them in light of the objectives. If my proposal is late, it is because I wrote it myself. I do not feel that the utility of the same is a race against time; the aims are significantly more substantial than a prize for whoever calls first. In every way, I am certain that the best idea will be completed for the greater welfare of humanity, which is ultimately the only thing that matters to everyone.

Q- What if I told you that the GREAT ones have already accepted and agreed to run the project of another? You'd be defeated.

A- You insisted on personalizing it. I recently reiterated the concept of being in a so-called Win-Win scenario to delight you. As I shall explain later, the first victory would undoubtedly occur in the event of success, and the second in the event of personal failure. I was already satisfied with my own attainable ambitions. So, if someone outperforms them, it signifies he deserves to be the one who brightens humanity's future. In this situation, I am left with the awareness of not only having participated, but also of living in a better world, and eventually, perhaps, of having generated the stimulant of competition in others, including the winner, the ambition to bring out and win their own best ideas. So, even if I am a "loser," I would never consider myself a "loser," but rather a single participant, and in my own manner, if just for the (failed) try, I would consider myself a winner, always holding my head high. In any situation, I would stay adamant that I had devised and provided the best answer. So I'd go over my notes, searching for ways to improve it. Certainly, I would strive to

edit and improve the publication, as well as expand distribution.

Q- So you recognize that your project may have flaws? Incomplete and flawed

A- I never said it; you misheard me. The project is and must remain little more than a canvas at this point, used to describe and explain the lines to be pursued, to which later steps should relate. Only then is it employed as a foundation for detailing the creation of the important operational elements necessary in each module. As a result, I agree with the phrase "incomplete," but not with the term "defective." If it makes sense, think of it as a multi-purpose "work in progress." because it will continue to be so for a very long time. Completeness then will be determined mainly by the contribution of the employees and the resources available. And as for the outcome of these developments, I also include my own responsibility.

Q- Then, as previously indicated, at the moment, it is merely a theoretical concept, unfeasible, and practically useless!

A- You are undeniably tenacious, yet you have discovered a need for bread. Let us not bring up the subject of heresy. I understand that you are aiming to destroy me. It can be a natural behavior, a classic human reaction. But I am, too, so I'll show you. The more you insist, the more convinced I become that I am on the correct course. The subject to which you refer, It should not be confused with the basic project, which must be referred to during the formation of the many components that will only later become the modules really operating on the territory, principally GAIS, various regulations, and so on.

As a one-of-a-kind initiative that may be used and applied anywhere in the world, I do not believe it is appropriate to enforce unambiguous exact parameters that are the same for everyone; that would be dictatorship. However, the main guidelines for accomplishing common goals are not only appropriate, but also necessary, if not mandatory.

While global development necessitates the design and relative local implementations of these final modules and relative parameters, so does the intervention of numerous realities on territories, continents, and states.

The project is not totalitarian in the dictatorial sense, but rather highly democratic in the sense that it aspires to be a democratic synchronizer and coordinator.

The main ideas establishes broad principles to which everyone must obey (see GAIS), but it is up to residents to apply them on individual territories, establishing local parameters (LAP) to promote autonomous self-management, total autonomy, and, in particular, traditional culture. There is no outside interference, only actual synchronization going from the base level to the pyramidal summit. The GAIS is in charge of ensuring that everyone follows and respects the general principles that have been agreed upon and, I underline, shared in the project rather than simply imposed. Choose "work in progress" because it will be that way for a long time.

Q- Isn't the GAIS's presence oppressive because it manages and controls everything?

A- We are all prejudiced because George Orwell's novel 1984 portrays the BIG BROTHER (GAI)S as a dark, oppressive presence, but this is not the case here, so you better get rid of this prejudice. Despite its name, the GAIS in this study has nothing to do with that precedent. As stated in the hexadecatalogue's eighth point, this tool is created and controlled by individuals, both in software and hardware components. We live in the twenty-first century, and everyone knows and utilizes personal computers, laptops, tablets, cellphones, IOT, the net, and, not to a lesser extent, servers big data. I'm not sure everyone appreciates that the world would come to a halt if these tools (servers) and related network technology were not available. As a result, the GAIS, envisaged as the good "big brother," is merely the emergence of a one-of-a-kind integrated global system aimed at total service, support, and mutual respect.

Because it is a one-of-a-kind instrument that uses the same techniques but with specific parameters for each LA, it ensures mutual control aimed at preserving varying levels of planetary stability. Transparency is provided by mutual control, with relative awareness and confidentiality amongst all actions, generating an atmosphere and soothing trust effects. With its

continuous, capillary, uniform, and impartial action, it will trigger the progressive extinction of all types of nagging, illegal, and, at the very least, morally reprehensible behavior, generating relaxed social connections. One of the project's key goals is to reinforce more moral actions, hence strengthening societal stability (mutual respect), this prejudice.

Q- But doesn't a unified global system as this one suffocate individual liberty?

A- It was also my first concern. All operations and activities of persons and businesses, even if duly documented, will always stay in complete respect of privacy and as a mere guarantee of proper operation as long as they remain within the limits of legality. The GAIS will not accept registrations that are formally wrong and erroneous. As a result, everyone can have faith in his work and be satisfied that he possesses a truly great incorruptible BIG BROTHER (GAIS). Only those who attempt to operate outside the law will meet an invincible incorruptible opponent, both because they will impede all financial, logistical, and malicious activities and because, given proper signaling, they will offer highly effective help, soliciting adequate and justified verifications.

Q- Expert crackers nowadays boast of being able to access any server or computer network, but what happens if the GAIS is compromised and everything stops or collapses?

A- Based on a rough estimate, the GAIS structure will start with a basic network of 200,000 groups of servers, which might duplicatee as you go up the pyramid. This simply refers to the servers that will house the full administrative management level system, including all of the sophisticated software and large data banks.

For the most essential security, the cracker problem will undoubtedly receive more attention than the hacker problem. Because the GAIS is the supporting framework of the MAGNIFICENT EARTH, it will be supplied with a unique network with the sole aim of maintaining it intact and quickly tracing the source of the break-in attempt. Those who merely seek to attack or test

the GAIS's vulnerability from all angles, internal and external, can be expected to be discovered instantaneously.

Q- What will happen if he is apprehended?

A- I can't react in 2020 because this could only happen in a century or more. However, given the importance of the GAIS in enabling all human activity, I feel I can predict that all cautious security countermeasures, including severe ones, will be implemented.

Q- Speaking of arrests, it reminded me that I'm not sure I understood I'm not sure I grasp all of the new contexts for money and banking services in the new administrative framework.

A- The usage of the single currency is, in fact, the inventive point around which the entire stable social economic operation is reconstructed. This use is only possible if several preliminary actions have been completed. The first concern is the unification, or better, fusion, of all nations into an one global civilization, which is a necessary prerequisite to the required subsequent demilitarization.

Accepting and utilizing the hexadecatalogue in this new context means that the practice of using numerous currencies tied to specific nations' economy will be then deprecated.

Because certain historical constraints no longer exist, it becomes profitable to use a single currency, not paper, therefore electronic, virtual, in a quantity that is no longer contingent, but fixed at a suitable level for proper socioeconomic functioning, while always respecting the entire project: objectives, rights, duties, and and the whole hexadecatalogue.

Q- But I've read that the available supply of this currency is limitless. How is that possible?

A- You probably didn't correctly grasp the following phrases you read. Although there are no technical constraints on the amount, distribution and usage of this new currency, it must still reflect and maintain a value-based principle., GAIS manages the correct adequate circulating quantity.

Q- It is difficult to draw parallels between present circumstances and this novel situation.

A- Money will function as a social life regulator in all aspects. Currency is designed to circulate, as indicated in the twelfth point of the hexadecatalogue; it must be in constant motion to prevent becoming the object of stagnant accumulations. Its main goal is to keep the economy humming. When it has finished its cycle, it becomes once again accessible for future usage.

Q- I'm not sure I understand what you're saying.

A- Think about the role and application of oil, or coolant, in a heat engine.

The engine would have a short working life if they were not present. However, keeping both in good operating order ensures that the engine's crucial performance is maintained. And that's what everyone's looking for and wish.

The moving parts are kept in good working order, allowing for high performance under all conditions.

Similarly, the circulating money ensures that activities and personal interactions stay dynamic enough to keep the planet's welfare at best optimal level.

However, as with engine oil, too much of it can cause issues; the currency must always circulate in the appropriate amount; neither too many nor too few..

As engine oil returns to his container after its cyclic utilization, money completes its cycle by returning to the local administration coffers, always available and ready to be reused, when and in the required quantity.

Perhaps will help when you you understand that it would be utilized in the framework of a single global society, with a single administration, accounting, and so on, but also operationally distributed in a multitude of local administrations,

As previously said, its function is regulatory; it must provide system normalization and stability, therefore it must circulate in the required amount, much like salt.

In ancient times, salt was highly esteemed and revered. This sum was also used as currency. In ancient times, was highly regarded and revered. This sum was also used as currency. This usage gave rise to the term "salary." This material has the potential to be utilized to pay soldiers.

Its use has traditionally been recognized as essential for maintaining a healthy and balanced diet. A few grams per day are thought to be useful. Even without the assistance of dieticians, our bodies are fully aware of it. But if we ate an abundant amount of it all at once, we'd be severely regretting it in no time; it'd be a salty lesson, literally very salty. If we were to survive, it would surely be at the top of our list of things to avoid, and therefore appreciate its use only in the necessary doses.

If you don't believe me, read the German chronicle from the end of the Weimar Republic in 1923, when an ounce of butter needed the delivery of something like 600 millions marks.

Q- Making these parallels with current events is particularly tricky.

A- I agree that it is challenging. In this case, however, I recommend skipping the comparison or comparison steps, elements that are increasingly linked by intricate linkages, and reconstructing all situations and conditions of life cycles using only the obtainable possibility of the project. I know it is quick to say, but it is not usual to concretely evaluate achievable results with scenarios still only sketched. But that's the way it goes. So refining these statements, it follows that evaluations could, indeed surely, be more reliable once the scenario appears more complete, detailed in every feature. Just as envisioned in chapter three.

Q- Tools are mentioned but not described in depth.

A- You are also precise in this, but you should retain some patience which, if I remember correctly, triumphs over

everything. Examine the initial stage of presentation as a set of generic directions that affect a variety of cultures, customs and traditions at distinct evolutionary levels, resulting in very different effects. This is because, if the idea is approved, it will be used worldwide in a relatively short period of time. All this is to suggest that each territory will find in-depth explanations of its new scenarios, both final and intermediate, for each stage of its transition, in the second and third books of this project. For now you will have to be content with a generic, and therefore more globally acceptable, planning of all subsequent exhaustive work.

Q - Okay, we'll wait, but since you mentioned buying apartments, I was obliged to ask: What will happen, or how should I go about it, in this project, since I'm buying my own?

A - Right now I can anticipate a premise that will be valid at any time and in any place. No one, at least not in the traditional sense and way, will buy a house anymore. The new administration will own all real land and resources, and all citizens will be shareholders, with one share per capita and non-transferable. The government, which is in charge of everyone's welfare, will grant permits for the use of all resources, including housing. In your situation, you should simply apply for a license to use the house, which, as usual, has no expiration date and is valid for life. The license will be free if the resource is already available and adjusted to the standard of living. For higher levels there are adjustments and compensations.

Q- What does it imply?

A- In addition to the guarantee of a decent standard of living, each resource license is proportionate to the level of work or professional commitment, in various combinations of quality and quantity, formulas to quantify a level, corresponding and appropriate, of individual monthly expenditure, even better per household.

Q- But, if all housing is provided for free, will no one ever build a new house?

A- On the contrary, based on requests, applicant availability, and building sector availability, each LA has access to all of its territory's real estate resources and can proceed with allocations, renovations, or new construction. The same LA calls for the full operation to be financed with the B fund and then returned through withholding values from the applicant and availability. user's.

Q- Does that mean that everyone can afford to buy a house and drive a new automobile on a regular basis?

A- Practically, yes, but keep in mind that this is not a country of plenty, but rather a planet with its own survival principles, therefore no waste and judicious use of all resources are required. As a result, before The LA and its GAIS can advance, they must analyze the complete global and local situation, including the state of the treasuries, present real estate assets, sector employment, and the availability of the application. The GAIS includes a module for these evaluations. After entering all of the relevant information, it promptly exposes its judgment and feasibility to the involved parties, primarily the applicant and the LA, who have the last say.

Each LA is assigned a monetary worth equal to the sum of the incomes of its people. Simultaneously, the value of the minimal income for a good existence is applied to all families with lower real income. Once we have this figure, we can multiply it by the number of LA in the pyramid base to get the amount of currency available to each LAC ('LA Currency").

Q- The total of the currencies 'A+B+C' in any LA is big, far too greater then current monetary standards.

A- It makes no sense, and there is no comparison between the past and the future; this aspect of the past will be irrelevant to all but paleo academics. Let us not start putting stakes on global welfare; restrictions must be part of the smart use of currency, or better yet, the potential benefits of new "lubricant".

Q- Who decides on the amount? We, or GAIS? Who will hold us accountable for the quantity we will print, distribute, or use?

A- The answer is simple: always and only to ourselves. The many gold systems (gold standard), (gold exchange standard), and so on... have always been in place to try to solve previously accumulated difficulties, only to be met with new emerging problems, but always entwined. After a period of stability, look for changed conditions of instability and inequality, and when the imbalance becomes too pronounced, begin again, adding other more or less haphazard interventions that match the "patchwork" technique style. Finding a solution, putting it in place, and then waiting for inequities to return has historically been a survival strategy. The history of every territory and age, i.e., a limitless history, cycles and recycles. And with each passage, some countries prosper while others suffer. The sooner we start confronting a "Alexandrian" resolution, deepening it, completing it, and putting it into action, the sooner each of us will be able to reach a stable and safer future with the pleasure of having worked as hard as we could. This research provides a compact, comprehensive, and energetic approach with universal coverage that, with relative and adequate timing, allows us to create the groundwork for the most peaceful possible future on this raft before its condition and overall situation worsen. We can now better analyze, assess, and evaluate the world's diverse situations thanks to technological breakthroughs. However, it also presents and exposes future scenario views, which are sadly related with perilous situations. The stakes could rise to an unsustainable level, eluding regular human possible reactions. We must activate phases in order to foresee and assess possibilities in order to achieve the desired and responsible goal of not compromising or worsening our stay on this limited raft. In response to the question "Are we willing to take this risk?" I'm inclined to say that we aren't quite there yet, but we're getting there. As a result, if multiple elements remain constant, the future answer will be increasingly favorable. This is not pessimism or ideological terrorism; rather, it is a reasonable attempt to ensure our future. If it is too early to be concerned about future situations, once done, this study can be stored away to await and preserve what remains.

Beginning with the purpose of ensuring a dignified life for all, situations have developed and been addressed (see hexadecatalogue) that have the potential to smooth out all of the problems that have historically collected and been dragged into the present.

To people who do not understand the present growing concerns in regard to the study's objectives and goals, the entire project may appear to be a fantasy-political film narrative. I'd agree if I wasn't becoming increasingly convinced of its potential. At the very least, I see the undeniable benefit of considering large projects with global repercussions, and finally start talking and discussing at these global levels to seek solutions.

Q- It's no secret that paper currency is losing favor, especially for large or frequent transactions.

A- Yes, the so-called cashless society is already in the works; it was neither invented nor advocated here (NIH). A simple Bluetooth app to authenticate the transfer of cash ownership is as easy as taking a photo and is easily advantageous, practically vital, and irreplaceable.

Q- But not for everyone or in all circumstances...

A- Of course, however given the timing of the study's execution, these surgeries will be performed by the elderly, the grandchildren of unborn children.

You might certainly guess four to six generations. So, rather of evaluating and comparing current situations, let us become accustomed to considering their application in future scenarios that are increasingly divided by present technology and culture. With ongoing growing pressure in this direction, only virtual currency (even bitcoin or equivalent) will unavoidably stay in circulation, but both will operate transparently. Currently, every government is attempting to accomplish and increase practicality and legality.

Q- What are the cultural contrasts between the average Western culture and the so-called third world countries?

A- Also this is relevant as well, but the trend will involve and overwhelm everyone. Convergence, even if it will not be complete, will occur in small smooth steps, but there is only one route, one direction, and no turning back, as the saying goes. With a definite goal in mind, evolution inexorably provides, considers, overcomes, and overwhelms everything, even in unnoticeable steps, generating gradual but steady

increases.. Third-world countries will receive the most attention and help in their efforts to recover or close the gap with the rest of the world, which, on the other hand, should not require significant attention for improvements.

A- Let's run the numbers. This study requires two more phases to be completed. The "second book" book will be published at least five years after this one. Only then can the third and final phase begin, which will take at least ten-fifteen years to complete. As a result, this study stage could be completed in 15-20 years. However, it is not guaranteed that it can be accepted to reality the next day, even if merely to complete the study. Instead, nations' interests or parallels with other similar initiatives could be explored first, followed by in-depth analyses, decisions, and the formation of consensus. So, on a worldwide scale, I would estimate another 30-50 years assuming all goes well. After then, Only if there are met all boot conditions, the MORPGHING phase, which will always be kept up to date, can be activated.

The actual cashless society would be accomplished organically and in plenty of time as a result of doing the sum. Overall, applicability is projected to be suggestive of at least 200 years. As a result, even if this study is not fully realized, currency circulation containment and restriction would be completed sooner than projected. Indeed, as a result, the impact of the project would come after those changes were already in common use.

Q- From today, 150 years, but a long time... around six generations...

A- I'd be the first to delight at the mistake, but it's not up to me. These are indefinite time periods conditioned by actual observations and evaluations that serve as antecedents to the restructuring and reconversion of norms, rules, statutes, regulatory systems, and so on. This project, as previously stated, proposes and considers a coordinated comprehensive evaluation. This project, as has been said many times, proposes and considers a coordinated overall assessment. Problems, if there are, will only complicate their development, delaying its arrival.

Q- I believe we have strayed too far from the treatment of the circulating single currency.

A- You see it too, there is so much to depict; infinite grasslands of futuristic scenarios; you understand how tough it is to remain disciplined inside a road; there are so many appealing fringe paths.

Q- So, returning to your original point, you discussed utilizing CASH to distribute circulating money, but if you keep withdrawing, the coffers would run dry, and then what?

A- The key prerogative of the project is stability. This goal is to maintain the coffer levels available to each LA at the levels that were first established. There are no intentions to increase allocations beyond what is intended.

As a result, the key source for keeping them constant is addressed in each value in any territory: the availability of expenditures, products, goods, and services. This is the key concern addressed during the MORPHING phase. Another consistent and adaptive approach for balancing the COFFERS is the import/export among LA. Remember that no accumulation will occur. The only allowed are simply stability and the first two points of the hexadecatalogue. The GAIS maintain track of every stock, possession, or monetary value transfer, visible or not. If the stock conditions exist, it must authorize the operation and, as a result, update the mutual availability in real time.

Q-Is there a total openness to flows? Isn't that a bit excessive?

A- Complete openness applies to all operations to and from the LA, which anyone can consult, but not to operations between private individuals, which are safeguarded by mutual respect. I believe this topic is adequate and sufficient at this level of design, and I am unable to invent a mechanism that is simpler, more acceptable, and more effective in terms of general stability. Because the GAIS needs to be an untouchable, unchangeable, and thus incorruptible tool, it can also be used to solve a range of present problems. You're ignoring the fact that the study takes into account a complete change, not just a

few corrective actions while keeping present historical techniques. You need to re-calibrate.

The only big issue that remains is its vulnerability to assault, whether by hackers or the most dangerous crackers. However, it is its relevance that demands the greatest attention, and every effort should be taken to maintain it safe and intact. Given its essential strategic utility, effective functionality and dependability necessitate proportionate active, passive, and, if necessary, repressive safeguards.

It will first try to suggest remedial activities before acting autonomously, as if from pre-programmed actions, in the measure in which it finds an evolution of the indices' divergence from the optimal value.

It is preferable to have a prefixed automatism than none at all.

Private activities, businesses, associations, and so on... all have their own IT infrastructure. They are all required to send to the GAIS all records relevant to local or resident administrations. While anyone can examine all public documents, the system will ensure the maximum level of privacy, globally. All records are only accessible to system-authorized personnel. These cross-access points for discussions or verification offer maximum transparency in administrative activity, so creating the foundations for a dependable reciprocal relationship aimed at long-term overall stability.

Q-I noticed your emphasis on new leisure time, perhaps because I really care.

A- Work, or more specifically, employment oriented at both production and service supply, will always exist, but it will be reduced, and hence leisure time is a natural byproduct. not only in terms of hours or days, but also of maximal flexibility and the capacity to accrue it for a range of personal goals The variety and breadth of available options will contribute to a sense of dignity and well-being, both personally and collectively. The 12th point of the Hexadecatalogue indicates its relevance and total impact.

Q- Which do you believe is the most significant issue and should be given the most attention?

A- The stable global balance is at the top of the priority list. It is achieved through retaining a high level of local autonomy, particularly through food self-sufficiency, which is complemented by imports and exports.

If an area obtains an abnormally large amount of currency simply through exportation, it is evident that the same currency will be scarce elsewhere. Continuing with these gaps, we move away from the anticipated and desired global stability; unquestionable and incontrovertible dogma at the heart of the hexadecatalogue. Tourist and leisure coupons can also be used as an alternative currency or bartering in LA exchanges.

Q- I also care about tourism, could you please explain?

A- If a country exports commodities or services, it must import an equal quantity in order to maintain global stability. If a territory, for example, exports a significant number of food products but does not need to import as many other products of the same total worth, it will have to accept a variety of vouchers of comparable value in order to maintain a balanced balance of transactions.

It will be a sizable market for proposing and promoting a wide variety of activities.

Q-But to use them you suggested cutting back on working hours; how is this possible?

A- It is simple, workload reduction and redistribution. The rising sophistication of integrated applications in technology, telematics and robotics are the primary drivers of this distribution. The reduction will be a combined consequence of population contraction and production targets at the only required. The constant increase in production will no longer be the mantra; currently the dominant goal globally. On the other hand, if the number of hours required for consistent and regular coverage of services, production, and so on remains constant, we can deduce that increasing automation and use of intelligent tools while not having to increase production of both goods and services for stability will however result in a decrease compared to the present .

Q- Will we all have to work less?

A- In principle the answer is yes, because we will all work, certainly better and even less

Q- What do you mean by all?

A- Each LA will have assigned a well-defined workload, both productive and service.

The level in complying with achieving those results, will also be the index of merit accrued for the entire local government. This index is the main factor for the total availability of locally circulating currency. All residents have a direct interest in keeping the level of spending availability as high as possible. It follows that the best allocation to individual residents is achieved when everyone participates in keeping the indices stably high. This does not seem so abstruse.

Q- But what about public sector investment?

A - We need to realize that the current division between public and private will become obsolete once the transition is completed. As a result, the LA's contribution is included in all investments made in the region and covered by the LAP and all activities in the area benefit; clarity in everything: responsibilities, merits, and so on.

Q- If you work less, will wages be reduced proportionally?

A- Don't worry, all salaries and monthly expenses will be kept at the best level, depending on working capital A.

Q- Is participation in Fund B non-refundable?

A- The word "to the extent that" applies here as well. In this context, the achievement, enhancement or improvement of local goals, the three coffers (ABC) will always be returned to their original allocation, albeit at different times and in different ways..

Q- Do you think the total number of working hours in the territory will continue to fall?

A- Not immediately, because, on the one hand, many residents will have more free time, but there will also be more services related to and resulting from more free time. Couch living is not the way, at least in the near future, in my opinion. The usage of the increased leisure time must be facilitated, and this must be assisted by an corresponding increase in appropriate activities commensurate to the needs related to leisure time. Aside from family activities, we can also find social, cultural, tourist, sports, artistic, hobbies, and/or mixtures of these. Each LA can choose from a wide selection of activities and assortments to activate the most appropriate activities for local QUALITY OF LIFE enhancement. Does anyone disagree?

Q- Is this the Cockaigne country?

A- It appears to be an abstract poetic dream in retrospect. However, when examined through the lens of the redesigned MAGNIFICENT EARTH, with its objectives and operational standards, it appears to be not too far distant from future and also achievable environmental conditions. There will always be a distinction; the phrase "plenty" should be replaced with "enough." Many of the reasons and circumstances that are currently generating concern, breaking harmony, and haunting people will vanish. Squander and waste will no longer be in fashion, will be replaced, relative to the resources, with saving, economize.

In this area, too, slow and constant planning is essential to achieve only the desired results.

Q- So any land can be converted into Bonanza land?

A- It would be desirable, but not all lands have the same characteristics, conformations, resources. But even in such a suboptimal cases, appropriate planning may produce an outcomes of process of rapprochement. Respecting the rules, maintaining the parameters of local stability, and working within the limits and objectives outlined in the most recent local elections' approved LAP (and thus accepted by the GAIS), realization is left to the initiative and administrative capacity of those in charge, always under the control of the omnipresent GAIS.

Q-But with different parameters, each territory will be different from the other.

A-I see nothing strange in the presence and use of many customized parameters; we are all the same but also with some differences. I mean that everyone, in the planetary context, will have to respect their part

despite the fact that the territories are not identical. So welcome the use of appropriate local customizations if they serve to facilitate compliance with general rules and objectives. Is this better?

Q- still not completely, do you mean that each administrator is allowed to set up and manage whatever he wants?

A- It seems you have forgotten about the presence of a well-leveled upper structure for the coordination and verification of each lower level. When reading the project again carefully, it is evident that there are initially GENERAL GUIDELINES with relative RULES, which are the poles that address and delimit the autonomy at each level. Continuing, within the constraints of the initial allocations, each LA must have an LAP win in local elections. If the GAIS approves its inclusion in the system, it will be the same GAIS that will enforce its implementation, authorizing and activating only those administrative acts announced and declared to be compliant within the scope of the LAP.

Q- Any contingencies or situations not covered by the LAP, on the other hand, cannot be handled.

A- No, that is not correct. Daily routine management should not be confused with emergency management. That is, it is always possible to use adequate finance and administrative management for contingencies or emergencies (C). LAs can also make use of the B account (investments). However, depending on the size and severity of the event, rules are activated that most likely affect and/or include other LA at lateral or higher levels in the structure.

Q- But what is GAIS for if the administrators handle everything?

A- The main role of the GAIS is NOT to take over directly the administrative management, but to support it in carrying it out within the limitations or limits (both global and local) that exist in that territory. It enables administrators to focus on initiatives and appropriate decisions, which are also chosen from those proposed by the archive, which is viewed as a historical repository of previously acquired ideal behaviors.

Recovering and re-proposing previously positively resolved experiences connects them to other similar events, already encountered in other realities within the structure, and favors and speeds relevant actions. It should be mentioned that there are no delays and everything happens in real time because this is a one-of-a-kind, highly interconnected system.

The only waiting periods with connected databases that are regularly updated will be those related to access flows. A compelling case for ongoing development. I consider the combination of administrators with the support of GAIS as the best viable and acceptable solution for all territories. The correct emphasis must be focalized to the functionality of the entire planet, e therefore without giving too much relevance to local details, mostly only presumed.

Q- What might be an important detail that is still only presumed?

A- At the moment it might be related to access and usage flows, particularly to the servers at the local level. Here all residents, people and activities of services and production, have to access them to use them massively. These are local details but will be encountered everywhere, so the solution will be found at the highest level of collaborators.

Q- Isn't it hazardous to try to squeeze everything into one structure with so much going on?

A- That's why I capitalize the word GAIS. The hardware communicates with a single piece of software, which addresses all safety concerns. It is preferable to have a single point of contact for controlling multiple areas of security as opposed to many distributed opportunities made up of a multiplicity of unique software modules produced and updated from an unlimited number of sources. As a result, it is a terrific opportunity to

avoid the IT Tower of Babel. Let us seize this moment to make a quantum leap. Of course, it should be examined not only for its size, but also for the fact that it contains only certified data and information. Only because of their existence, data, and information, as well as maximum transparency and timeliness, do they have a guarantee certificate. Maximum local autonomy becomes ,through its own LAP, synonymous with shared legality after passing the ever present GAIS's filters and verifications.

Q- So we return to the importance of each ambitious LAP. Who is in charge of creating these LAP?

A- I recall that in the local administrative elections, each candidate develops and presents the LAP (Local Administrative Project), which is verified by the GAIS. The LA's unbreakable criterion is and must be the one who wins elections. The LAP describes how to employ the ABC coffers, circulation, investments, emergencies, and internal fluidity in accordance with the hexadecatalogue, with the purpose of restoring them to their basic endowment. Upon the outcome of the election, the LAP proposed by the new elected administrator becomes the official LAP until the new consultations.

Q- The growing scope of this initiative scares me more and more.

A- Gigantic is the accurate dimension, but it is also a decidedly enticing and fascinating problem because of its immensity and the potential future situations. We've been in comparable situations before, and you don't have to go far back in history to recall. It is enough to recollect President Kennedy's challenge to conquer the moon sixty years ago, which seemed to me to be quite well balanced. It feels like a lifetime ago, at least in terms of pioneering. In the global context, the USSR constantly outperformed. Starting with Sputnik, moving on to Laica, Gagarin, and lastly Tereskova. The United States was also involved, but it was always trailing; something remarkable was needed to recover the lead in the space race. Committing so many resources to being continuously second was not acceptable in the United States. The relaunch had to be consistent and compelling in order to propose a journey to the Moon and back. ALL IN. The American president announced the decision in 1962, and it was supposed to be completed by the end of the decade, which was easier said than done. No one objected to them starting nearly from scratch, and they brilliantly succeeded in

less than 8 years following the announcement. However they also had to make use of all available resources,. They were completely successful by planning and arranging all of the necessary equipment, tools, means, and staff, progressing step by step, and adhering to the time constraint for this never-before-attempted effort.

A practical demonstration that massive obstacles that were previously regarded to be impossible to conquer save in science fiction literature might be overcome. Of course, all of the ingredients for success were present. The first shocked the entire country: the desire, or rather the need, to not remain second in the world. A challenger who took up and restarted the challenge. As a result, all resources, notably economic ones, were deployed, yet no one opposed or complained because everyone accepted the challenge. They took up ,with even greater fervour, another challenge, given on December 7, 1941, for very different reasons and the resulting effort always decreed in a clear verdict. To recap, there are no impossible tasks; all that is required is a thorough awareness of the problem and objectives, complete and unlimited commitment imbued with good will, appropriate resources in capable hands, and the intended positive outcome will regularly occur.

Q- These are historical truths for interventions in both hot and cold conflict contexts, but such conditions do not exist any longer.

A- While it is true that the issues mentioned were spurred by national differences, and this study does not predict any, we have and will continue to have reasons to be concerned. So? It is not a question of one or more states versus others, but of the entire planet, on one side or the other, in the face of a set of collective problems and dangers, some of which are already present, but which are expected to become significant in the not-too-distant future, that we will not be able to manage, given how we are structured. Two hundred states, each with its own cultural, economic, and social organization, but none truly autonomous, all interconnected in various ways. Nobody could have foreseen what happened in the first half of the twentieth century, following that calm start, with two global wars separated by barely twenty years. If I have recalled them, it is to point out that events that no one had foreseen are now well established historical acts.

Q- But we came to a halt, for almost eighty years, collected ourselves, and recognized the lesson.

A- We can only hope so. But natural evolution does not stop for this. Developments and changes, though slow, being unstoppable, will not be easily manageable forever. Recent disputes have, without a doubt, been highly localized and, in any case, have been settled promptly. So it appears, but the list of all other problems, not just ours, is rising, thanks in part to technology that identifies, quantifies, and details dimensions and gravity. Knowledge a century ago did not consider or foresee what we now know will awaits us in the future.

I don't feel particularly attracted with the adage "Who Has Time Does Not Wait Time," but I have to admit it's a good call to appropriate observation.

The future is inevitably approaching. How will we face it? Decisions are not taken nor resolved stopping at the simple questions or by postponing them. In such case, the problems are just delayed, accumulated, and also consolidated.

Do you want to actively or passively confront the future?

Q- What do you mean by these options?

A - The answer is easy; "passively" implies facing the day-to-day, seeing and suffering what happens to us, chasing situations with patched-up interventions, at the very least getting through the evening and hoping for a miraculous recovery in the new day.

While "actively" refers to making decisions in advance, however unpleasant, that will enable us to face and solve in advance problems and what we expect to encounter in the future in a prepared and organized way under the best possible conditions.

Q- It seems to me that we always return to the same point.

A- Unfortunately, these are considerations that you will have to get used to; the more you notice them, the more you will have the opportunity to deepen and understand their importance. However we turn around the problems, their basis remains intact. And always there we find them on a daily basis. Either we get them out of our way once and for all, or we resign ourselves to their eternal company. React or resign ourselves? It is only us writing today to decide our near future.

A - Of course, there is no way to prevent the manifestation of some of these perfectly natural events, which can occur anywhere in the world. I specified SOME, because climate change, and related drought although it is true that they are manifestations that evolve in the natural area but it is unfortunately true that they were triggered in the last two centuries, the recent anthropocene. We are part of nature, but not for that we can blame NATURE. The issue of these problems is our sole responsibility. And these we can, or rather must, solve as soon as possible. So far the whole world is clamoring for stable solutions. But it seems that even in this case it is not out of place to recall "Sagunto Docet", the original text may now may be updated in "While governments postpone, the planet cries!". Talking, discussing, bouncing responsibilities; our most applied specialty. The proposed project here, attempts resolute action to address not only the climate problems, but also ALL others, past, present and, as far as we can already predict, the next ones.

You must accept that, if implemented, the project would offer the highest degrees for solutions. But before proceeding, a global consensus is needed, to be implemented with adequate resources, collaborations, facilities and tools. All aimed at reducing damage and, finally, to provide total restoration and effective to avoid deleterious re-editing. Are these illusions or dreams? All this is still achievable; we have, for the time being, still abundant resources available. What is lacking is the intention, the will, because at least a project, to work on, is now there. No more complaining. That things are not going well and will get worse and worse is being understood everywhere. As you see, we are back to the same point; same premises, paths and prospects.

Q- But so many, almost all, have internal problems to solve. It seems that everyone is thinking about their interests of the moment. Tomorrow is another day; let's solve the old problems first. Many people think that it is less risky than jumping into the front line of an uncertain venture.

A- Since we talk about the impact of problems, let's see how they are considered in reality. "If horrible things are going to happen, let them happen to someone else." It is most emphatically not an assumption of communal responsibility. Here too we make a separation between the types of problems: natural and human.

Nobody knows what kinds of calamities or disasters will arise in the future. Natural disasters have always resulted from continental drift, its dynamics with tectonic plate movements, and the associated faults (from the planet's formation). Natural disasters, such as earthquakes, may only be minimized through local preventative measures as well as interventions during and after the event. We have only recently begun to completely understand and anticipate earthquakes, their cycles, and the periods of expected activity for these disasters and their delays, which we now call to as seismic shadows. As a result, enormous areas of even heavily inhabited land have already been plunged in shade. Volcanic eruptions are relatively easy to forecast, are naturally localized, and hence are better monitored. Oceanic hurricanes and land whirlwinds, on the other hand, have always occurred, but according to increasingly exact and extensive documentation, their frequency and intensity are increasing all the time. It is important not to disregard the increase of territorial coverage. Although the majority of the present calamities are natural, we cannot escape taking on a large number of repercussions. I'm referring to the greenhouse effect's reactions, which include global warming, increasing ocean levels, storms, typhoons, and floods. The planetary thermohaline circulation has been known for several decades. The most recent glaciations (drayas class), particularly those of restricted scope and duration, have a relationship, cause or effect, to this circulation. Knowledge and research will keep us current by gradually proposing revisions based on relevant theories. To illustrate, we might accept that technology and science are continually updating the list of potential threats. And the more we understand about them, the more we comprehend both their individual frailties and the increasingly arduous challenge of maintaining the planet's overall stability. At this point, I'd like to ask you a simple question that I posed to myself a few years ago and have tried to answer: can we

comfortably face a long future with the current global configuration, or can we do so with a more appropriate structure? Criticism and opposing points of view are natural components of our daily lives, but the fate of humanity may rest on this topic. Each of us should, or should have to, accept responsibility for the significance of the answer and its repercussions. This project is a proposed solution. A initiative aimed at resolving accumulated issues and returning the earth to a more stable state. The project's goals include not just returning it to health but also resolving difficulties relating to its occupants' forced cohabitation. Its hexadecatalogue of standards, provisions, and principles, if fully and cooperatively applied, provides a firm foundation for guaranteeing a happy, dignified, and stable existence on our planet. Who knows what Eratosthenes would decide? Would it have also been bread for his teeth? He is best known today for being the first person to precisely measure the size of the Earth. He was also the first to precisely calculate the inclination of the Earth's axis. He could also have estimated the Earth-Sun distance and established the leap year. He devised the first global projection of the planet, which included parallels and meridians, as well as a method for more readily locating prime numbers. His detractors mocked him by calling him Beta (the second letter of the Greek alphabet) because he was always second in every competition; his supporters, on the other hand, referred to him as Pentathlos, like the Olympians who competed in all competitions, because he had proven himself to be proficient in every field of knowledge.

Q- It's been a while since I wanted to ask where did the inspiration for this project come from?

A- Because the response is somewhat lengthy, let us begin at the beginning to keep our feet on the ground. Since I was a youngster, reading about local administrations in the Middle Ages or Renaissance, I've been struck by the tranquil existence that was lived in those restricted territories.

Not that those were the only realities of pleasant social life; similar situations existed all over the world, but I had the opportunity to know only them, and they were the ones who inspired me.

Overall, they demonstrated long-well-established and well-managed autonomy. The structure was designed to serve as a

functional and logical representation and cohabitation mechanism for the numerous territorial groups. It was the birthplace of a diversified but tranquil environment that fostered the growth of crafts, agriculture, culture, and art. This is my interpretation, which may be too prejudiced, but it influenced me greatly. Except for the eighth, the project's first nine dogmas can be perceived, identified, and recognized. I couldn't delve into those realities. It was my fault for not learning more about those I still view as amazing reality, even if of the past. However, this relative lack of information is not wholly negative; on the contrary, it encouraged me to grow and perfect everything I had read about them.

This has energized and boosted me to complete those scenarios overall. Has been some suggestive but personal variations on the original historical theme. The next stage was to look at the whole in a different light or from a different angle, which produced basic yet spontaneous reflections. If this has already been historically explored, adopted, lived, and performed with recorded societal effectiveness for several centuries, why is it no longer present and we are substantially worse off in some aspects, despite technology advancement? Is it all owing to a widespread desire for rapid but steady gratification? Or have we given up something important in the name of inexorable, galloping progress? Will its relentless speed continue? Will the world's consumption of resources, energy, and raw materials result in their depletion too soon?

Q- What comes next?

A-The thoughts came naturally; how had we already managed to coexist in rather good embraced harmony? Everything was there, like a small planet. Issues and solutions Resource conservation means only using what is absolutely necessary. Isn't it enough to get you meditate? What if the entire world was a miniature version of those previous societies? I don't mean a total return to the past, but rather a simple updating recovery of basic social life objectives and common styles.

How are things going now? From the point of view of technology, there is no comparison, but for everything else? What are our intentions? Are we on the right track? What can we expect? What threats, natural or otherwise, are on the horizon? Are we promoting their early development? Can we change the course of our lives? Is there a plan, a common purpose which can lead us

to a peaceful future? Or, more realistically, are we entering there in random order, allowing ourselves to be dragged into the time machine as each nation struggles to keep at least its own valid vital space, trying to safeguard their personal interests?

Q-But we said that we'd ask the questions and you'd answer them, It's just a series of questions!

A-It is true that historical realities and questions that converge into one final question have always chased me; what is missing or required to turn the world into similar environments? This question has kept me company for many years. I would pick up the pending and incomplete logic on a regular basis and add some pieces: clarifications, suggestions, replies, and, finally, solutions.

Q- So the initiative is essentially a global re-creation of those communities?

A- I would never hypothesize it if it were just for that reason; it would be a nostalgic attempt to recreate a reality that is no longer totally acceptable at this time.

Q- So, what was the point of all of this?

A- I stated it because I feel some concepts are genuine and serve as fundamental elements, particularly in regard to the topics we have not yet discussed, for what is still missing, namely the future prospects that await us. Unlike the past, which has already been experienced and consumed, or the present, which is bound by the laws that have already been established, The future hasn't been fully defined yet. Within certain limits, we can redesign it, reprogram it, even trace and set up new alternative paths, or at least contribute to these purposes.

Q- What relevance does the future have right now?

A- It does, but the key question is which future. I've gotten into the habit of thinking "ahead," of predicting events and probable scenarios: what scenarios may emerge in the near or far future?

Without exaggeration, I believe that using foresight favors choosing the best road to arrive at the intended destination in the best possible way, but not using it at all means passively waiting, observing, and suffering the progressive evolution of unpleasant situations and degraded reality.

Foresight, combined with common sense, is the natural extension of wisdom, and it is increased when it is shared and participated in.

Without these main attitudes, global conduct would be defined by a slew of individual pathways, the aggregate of which symbolizes just fluid flows into the future, with no agreed-upon definite destination. Everyone recognizes the importance of world survival.who wouldn't? Unfortunately, selfish interests still prevail at the level of individual nations. This is counter to the planetary vision. We now comprehend the planet's proportions, makeup, resources, and natural rules. However, we have not yet to establish precise regulations to collectively attain consistent worldwide goals. Is there something we're overlooking? Is it too soon to mention it? Can we postpone the problem until future generations? Meanwhile, we're stuck trying to fix yesterday's problems. Simply attempting appears to be a triumph. But tomorrow is approaching inexorably, with its inexorable progress, with unstoppable breakthroughs unearthed and highlighted by our technologies. Postponing problem resolution in the hope that it would resolve itself is counterproductive: problems build. debts and interest, for example What exactly is the big deal? Something commensurate to the difficulties, above all, a certain quickness in defining the challenges as a whole, must obviously be lacking. What beneficial actions can be taken? Can we address it with with a few, partial touches, like we're doing now? Is it time to start examining hypotheses for more amazing solutions, including the entire world and having comparable scope and relevance? What will happen abruptly and suddenly to us? Will they be natural disasters in some way? Will they be consciously or unconsciously activated or manufactured by us? Or a number of different mixes of the two? Simply consider the past, which we appear to be quite familiar with. We can reinterpret and rewrite the past, but we cannot change it. But it is the future that we can envisage, plan, design, program, discipline, and finally realize, put into action, control, correct, and manage. It would be the worst indicator of unconsciousness to wait unarmed for the arrival of the future. How many great things can one

envisage in advance just to have them come true later. And when we think broad, predicting and projecting the future on a global scale, things take on new significance, and reading the remainder of the project isn't wholly meaningless. Certainly, the necessary level of commitment, consistency, and conviction will define the level of engagement in the future, and will influence its outcome. They, like anything else, can come true with a favorable consequence if you believe in them wholeheartedly. It is appropriate for each of us to develop and improve our degrees of responsibility, both individually and collectively. The constant anticipating of numerous future events of variable order and degree in order to avoid them and protect ourselves by executing proper countermeasures is what I characterize as "common sense." In this scenario, If you haven't figured it out yet, we're talking about security and survival on Earth.

Q- Does this initiative fully address it?

A- It is not as impressive; initially, it strives to develop a stable system of generalized welfare, such as to offer extended survival with the planet's resources; as a result, it creates and maintains the best and most perennial strong basis to face and solve the different challenges that may arise.

Even if reluctantly, we must recognize that our planet may become the passive protagonist of different tragedies in the future. We can also postpone treatment of these problems, as is now being done; nevertheless, as with any problem, particularly one of global importance, the sooner it is defined and constructive courses of action are adopted, the better. "Those who have time, as I have mentioned, do not wait for time." I don't want to be around to hear that phrase if one of those crucial crises occurs.

Q- And you don't consider that impressive?

A- If you like, call it whatever you like. Instead I consider it as very proportionate and adequate to get the best solutions needed.

Q- With the support of technology, which never stops evolving, we know the problems better than ever and are solving them, bit by bit. We're improving all the time.

A- It appears that if we exclude foresight, responsibility, and maturity, especially in a global setting, I could share that sense of well-being, but only to a limited extent and, in any case, only in the short term.

A - So it seems on the surface. But what kind of problems are we dealing with? If we exclude foresight, responsibility to future scenarios, especially in the global context, I might share this sense of cautious optimism, but only to a limited extent and, in any case, only for the short term. But if we combine population, national compositions, consumption, and resource availability, in the context of climate evolution, the current proposals for solutions already in place or truly forthcoming cannot be considered adequate enough. To explain this, I would have to restart from the first chapter. So while I understand the attempt to remain optimistic, I remain increasingly puzzled. Every day all global parameters, albeit slowly but surely, get worse. Are you content with their slowness? For a few years I would share that, too. but not if I stretch my view by anticipating the scenarios we are setting up for ourselves.

Q- However, new deposits of every resource are being discovered every day.

A- This is undeniable, even with modern extraction and recycling processes, but it does not solve problems; at most it postpones them. It would be appropriate to consider that every resource used, or perhaps it is more correct to say wasted now, will never be available again in any future context, even the one envisioned by this proposal. These valuable resources, may be more appreciated by our descendants in their future.

Q- So if we're better off today than both the past and the future, let's enjoy the present as much as we can and only in the near future; when these advantageous conditions might vanish, someone, somehow, will provide; let's not wrap our heads around it before we get hurt.

A- That is precisely what seems to be predominantly in fashion; we avoid difficulties by postponing them, which is the current

shared specialization. If it were not so, what reason would I have for pushing myself to submit this project?

Q - If the majority of rulers delay, it means that either they are not capable or they believe it is the best and most appropriate choice for them.

A - They do, no doubt, but for the wrong reasons. Real-world problems cannot be delayed forever. They are also magnified rather than solved. We cannot disguise and hide reality at our will infinitely. You can fool one person for a long time, or fool many people for a short time, but it is impossible to fool many people for a long time. Dumping the hot potatoes by throwing them into the near future is a simple approach that is becoming increasingly popular. In a future saturated with problems there will be no way to disagree or reject these common solutions by shipping them back to our present. Certainly our descendants will not thank us, quite the contrary. We must not console ourselves that we will not be there any more; the only wretched satisfaction.

Q- I don't think it comes to this.

A- However it is undeniable that we now have problems, also new, and on this there have also been recent developments.

Q- Do you have any instances, preferably recent ones?

A- This pandemic, for example, began in a small outbreak and is now present throughout the planet. It will be resolved sooner or later; at the absolute least, everything will be brought back under control, and we will resume our interrupted journey, more or less. It is quite possible that the activities of many leaders, taken individually, will potentially expand the disparities in socioeconomic inequality at the global and local levels, from people to households to nations. This might cause, without an integrated global strategy, significant gaps between the many realities on the planet, particularly socioeconomic conflicts,, Will be verified, with inexorable implications everywhere? All measures of global stability will stay constant? Leverism, both directly and indirectly linked,

will increase the value of criticalities: the polar opposite of what common sense would expect of man. Cancelling various nations' public debts can be a valid and quick tool to aid recovery, but it requires difficult choices, particularly determining which states can benefit and to what extent. Even obtaining a challenging but doable global agreement, however, would only afford a short-term reprieve from long-term issues. Once utilized, this solution, while would surely help many problems in the short term, would remain a hazardous and destructive one. Taking advantage of these loopholes would deprive us of stability and jeopardize the necessary and desired balance.

If you want another reason, I propose a parallelism between Easter Island on the one hand and our planet on the other. Both you should imagine them as two rafts scattered in the ocean. For the former, it is easier; for the land, the ocean is space. The process of the former could, in scale repeat itself with the latter. What was troubling about the first: the almost total ecocide. Bring the path back to the planet and try to sleep soundly.

Q- Abruptly changing the subject, have you ever thought of giving up writing for this project?

A- I'm obviously not in the business. I don't consider myself a writer. I find it difficult to write. I prefer figures, tangible substance, clear and verifiable lists, and I feel awkward when I step out of my comfort zone. This limitation of mine triggered a sense of malaise, or rather, the whispered temptation from the inner devil to quit, give up and throw it all away, but the refrain ended with a reflection like, "What's next?" What am I going to do with it, keep such a notion for myself?" It would be a shame to give up. Is little more than a challenge. So keep going, if only to get to the point where you can better judge its total influence.

What would it cost me to put it off? I revived, just enough to resume the project. Even more stubbornly, I had never noticed or become aware of this latent character. The scenario became more and more fascinating, demanding and inspiring bolder challenges and responses. I even recall Albert Einstein, when declared that slavishly repeating the same useless actions to solve a well-defined problem would lead to the advent of insanity. Thank you

very much, Albert. You have reassured me that I do not think we will see a positive or negative reuse of traditional solutions in this study.

The entire project proposes a complicated set of endeavors, some controversial and some daring, but all leading to an undoubtedly comfortable and always coveted atmosphere worthy of HOMO SAPIENS.

If implemented, we might even speak of a new era called HOMO FELIX. From HOMO SAPIENS to HOMO FELIX, humanity may take another great step forward. Is not the name HUMANITAS FELIX more appropriate? Shall we, who deserve it, be worthy and able to put it in place and maintain it indefinitely?

Q- Don't ask us, I'll settle for that and just ask you one last simple question: Is there anything else that sparked your interest significantly?

A- Certainly, especially I was drawn to Charlie Chaplin's 1940 monologue from the film "The Great Dictator."

If you add current issues that he may not have even been aware of, such as pollution, stock depletion, Overshoot Day, population growth, and so on, you can give more relevance to that speech, which would still be more relevant today.

Q - No doubt you already perceive the planet described in the title of the book, but none of us can glimpse it, then share it, analyze it and, as you might think, appreciate it after only a few pages.

A - I recognize that this is an innovative and unusual set of situations for which none of us were prepared. I had to reread several paragraphs before continuing, but then the overall picture gradually became more realistic, nothing like the drafts of the first visions.

These pages should be read at least twice, interspersed with the time needed to digest and integrate the context, which is clearly unprecedented, and to understand the goals set; I am increasingly confident that they are doable, conquerable, and even maintainable.

The expression "I have a dream" has turned into "I had a dream, now we have a plan, they will have a future."

It is exciting and already fulfilling to be aware of the possibility of making people dream, thrilled, or at least encourage, and finally to glimpse an interest not at all expected, to reorganize and contain the whole gestation of the project in about 4/5 generations. If a substantial participation of human resources were realized, the period could be significantly reduced. But this too I am repeating; it means that it is a crucial point. The prospect of pushing and awakening this new awareness appeals to me.

In any case, stimulating, soliciting and promoting openings of thought with this global scope, purpose, scale and goals is already a gratifying satisfaction, not only for me, but also for the various interlocutors, more or less virtual, who have facilitated the composition of this chapter's dialogue. By expressing their spontaneous and frank opinions, with your different attitude, behavior nevertheless valuable, you have reminded me of the three Galilean characters who collaborated in the presentation of his masterpiece: Sagredo, Simplicio, Salviati; one interested, the other skeptical and finally the convinced.

Thank you from the bottom of my heart! In scale you have represented the whole of humanity and on behalf of that I thank you.

I think that as a first presentation this is more than enough.

I am tempted to end this book with a collection of numerous aphorisms, more or less well known, that I consider to be pearls of wisdom, but I will limit myself to recalling only a few, the most fitting, that comforted and soothed me during the preparation of this document. The main authors are: Alan Turing, Nelson Mandela, Eleanor Roosevelt, Walt Disney, Antoine de Saint-Exupery, Mahatma Gandhi, Steve Jobs, Anatole France, Totò, William Shakespeare, Francois de La Rochefoucauld, William James, Lao Tzu, Socrates, Carl Gustav Jung, Frank Zappa, Confucius, Robert Lee Frost, Vincent Van Gogh, Thomas Jefferson, Charles Darwin, Ralph Waldo Emerson.

Not a bad representation of the planet; a bit of all civilizations, countries and eras.

Here is the resulting cocktail:

- Sometimes it is the unexpected people who do the unexpected. "I am grateful to those who responded and even criticized me; they challenged and stimulated me."
- It always seems impossible until it is accomplished.
- Do what feels right in your heart, because you will be chastised regardless. You will be damned if you do it. You will be damned if you do not.
- Those who believe in the beauty of their dreams will have a happy future.
- You can accomplish anything you set your mind to.
- Make your dreams devour your life, so that your life does not devour your dreams. Make your life a fantasy, and then make it a reality.
- What you do now will influence your future.
- "Be the change you want to see in the world."
- People who believe they can change the world are more likely to succeed.
- To make real progress, we must anticipate, prepare and believe, as well as act.
- During a crisis, smart people look for answers, while fools look for culprits.
- We are also made up of the same stuff as dreams, and our brief existence takes place in the space and time of a dream.
- The intelligent man recognizes that he is foolish, while the fool believes he is wise. He who does not dwell in foolishness is not as intelligent as he thinks.
- It is better to devote one's life to something that will last longer.
- Worrying about what others think will keep you imprisoned for the rest of your life.
- A journey of a thousand miles begins with a single step.

- It is unfortunate that we learn life's lessons only when they no longer apply to us.
- Recognizing that we know nothing is the only true wisdom.
- Thinking is difficult. That is why most people judge.
- The mind is like a parachute. It only works when you open it.
- To predict the future, you must first understand the past. The most fun is found in always getting back up after a fall, rather than never falling.
- The key thing is to keep moving forward, even if slowly.
- The man who moves mountains starts with small stones.
- When we know we have only one life, the first of our lives begins.
- Life is simple, but we keep complicating it.
- The species that best adapts to change survives, not the strongest or the wisest.
- Everything I have discovered about life can be summed up in two words: it goes on.
- What is done is more essential than what is said.
- When a man distinguishes between the concepts of happiness and wealth, he has entered the realm of wisdom.
- What would life be like if we did not take risks?
- When asked what I wanted to be when I grew up, I replied that I wanted to be "happy."
- They claimed that I did not understand the exercise, and I replied that they did not understand life.
- You have to do something you've never done before if you want something you've never had before.
- At first they ignore you, then they mock you, and finally they fight you. At that point you are the winner.

So far I wouldn't know what to discard, let alone rank, but Anne Frank deserves a special mention along with her:

- It's amazing that we don't need to wait even a moment before we start making the world a better place.
- Our choices have an impact on our lives. First of all, we make our choices. Our choices then shape who we are.
- We all want to be happy, and our lives are unique and similar.
- We do not have control over our destiny, but we can choose who we become.
- What a beautiful concept that some of our best days are still ahead of us.
- Your actions now will influence your future.
- When your ideas, words and actions are in tune, you are happy.
- If you keep a dream in your heart, you will never lose the meaning of life.

The lion's share, however, goes to Albert Einstein, the originator of the most accurate predictions of future visions.

- I appreciate all those who have said no to me. They are the foundation of who I am.
- Keep the naysayers at bay. They have a problem for every solution.
- I am not sure about the cosmos, but I am not sure about human stupidity.
- It is stupid to keep doing the same thing and expecting different results.
- The bumblebee's wing structure is unfit for flight in relation to its weight, but it is unaware of this and continues to fly.
- Anyone who has never made a mistake or tried something new.
- If you can't explain it to a 6-year-old, you haven't understood it.
- You have a hypothesis when you know everything but nothing works. Everything works when you practice but you don't understand why. In any case, you inevitably end up merging theory and practice: nothing works and you don't understand why.

- The difference between a genius and a fool is that a genius has limits.
- No one can make you feel inferior unless you give him permission.
- The world is dangerous not for those who perform evil things, but for those who do nothing.

Particularly significant is the statement he made about all his triumphs, which began with the smallest spark of inspiration and achieved only after much sweat.

Inspiration could identify reference to a dream, an intuitive and imaginative spark. Sweating, on the other hand, refers to the natural perspiration that occurs as a direct result of a more essential and prolonged effort to produce a beneficial conclusion from a constant, demanding and well-determined activity.

The initial spark or inspiration comes from a small fraction of people, but it can also serve as a source of evolutionary dreams for many others. Reaching one hundred is a never-ending process; continuous perspiration is a necessary and inescapable component of it for everyone.

This chapter, and the project, concludes with a summarizing greeting:

Looking forward to the implementation of the 5Ps for HF, I wish good perspiration to all collaborators.

Leonardo