

BIOROBOTS – THE FREEDOM OF LIFE BETWEEN SCIENTIFIC PROGRESS, ETHICAL RIGOR AND SOCIAL DANGER

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Abstract

Xenobots are biological robots that come from segmenting stem cells according to certain computer criteria. The resulting structures have the ability to reproduce, reconfigure, regroup autonomously and develop elements capable of movement. Sheltered in the human body, these entities can acquire extensive capacities, they become responsible, perform certain missions, carry a load and repair themselves. These capacities are maintained and amplified in the succession of reproductive generations, they can generate multiple dangers to the ecosystem and in a certain context, to humanity itself. For these reasons, it is necessary to define the principles and protective norms, as following: drafting a code of ethics for the conditions of generation and use of xenobots; the dimensioning of the conceptual parameters and the use of the computer programs generating biological robots; the implementation of multiplane security rigors to maintain real control of the laboratory product, as an entity, in a group and context of use, etc. The specific memory of stem cells, their ability to fulfil certain commands allowed by the existence and function of the morphic, energy-dominant field, including to make decisions independently of possible human options, objectively raises major ethical issues in terms of research and use of xenobots, regardless of the nobility of the declaimed objectives.

Keywords: *xenobots, biorobots, morphic field, bioethics, stem cells.*

1. XENOBOTS – A PRODUCTIVE CAR FIELD

Xenobots, known generically as biorobots, come from the stem cells of the African frog, namely *Xenopus laevis* (Latin name) having a much broader semantic relationship with the Greek prefix “*xeno-*,” also translated as “strange,” “foreign” or even “alien.” (Amphibiaweb, n.d.)

The entities designed by means of a computer program can acquire the ability to walk, swim, replicate and self-heal over several generations within the human body. The software used allows

many random combinations based on trial and error. The optimal forms, those considered “winners” are found in a swarm of genetically modified robots, dominated by entities in the shape of the letter C or triangle, which, by coupling, have the ability to maintain and dynamically adapt the bio-functional structure.

The memory of stem cells, including their ability to fulfil certain decisions, presupposes the existence of a functional, structured energy field, a certain ethos with the potential capacity of reconfiguring itself and making truly independent decisions of possible human restraint, restrictions or conditioning.

Biorobots, even in the absence of inoculation of RNA or DNA sequences, possess a morphic field, a real complex information field, probably functional, confined in the ascendancy of the concepts of space and time. It has data, respectively decision-making landmarks in an amount and an organized, substantial structure, too little or totally unknown.

In this logical approach, the more the source used (the stem cell) is taken from higher organized organisms, or even from humans, the accessed morphic field possesses value information of maximum density or can even manage/generate an independent, therefore creative, information field of self-productive type. Logically, the process certainly belongs to the entire living world that is connected, constantly and universally fed with data and information from the quantum field.

The information complex belongs to identity fields, totally or partially compatible with the organic world, a world that is based on the fundamental element of life, the carbon element.

2. HUMAN CAPACITY TO EVALUATE AND CONTROL THE IT FIELD

The reduced ability to control the computer field, a subtle energy field, associated with a frontier science, namely morphogenetics, attaches to human existence and not only, an obvious, direct, major, proximity danger. The ethics of this type of research in the generative space of life, regardless of the laboratory protective measures applied, can be violated or overcome by curiosity, courage, temerity or the underestimated ethical potential of the experiments.

The anticipated results can belong to the same extent to a decent, controllable or really dangerous human area due to the absence of long-term consolidation of specific, objective landmarks. The decoding and use of information is a difficult process that can be achieved by accessing the morphic field more or less energetically consistent by "challenging the structured information" from that state, emission or decision through the vectors that initiate and conserve information.

The assessment that negative informational elements do not belong to life, cannot be recorded or accessed in the morphic field because they are naturally eliminated, becomes a hypothesis devoid of scientific support or even opposable to any logical argument from a natural ethical-human perspective. There are practically no tie-breaking criteria. As a result, they can ignore, complicate or endanger the ethical norms of the living world, the functional norms in the space and field of human existence. The freedom of decision in the field of research and progress dictated by the socio-human need cannot belong objectively, directly to a space of absolute, unequivocal decision-making, simultaneously as a philosophical and bio-scientific perception.

The "profitability of the human being" has been the subject of numerous abuses in the last century (Luchian & Luchian, 2011). The anticipation as well as the quantification of the scientific value of research in the biogenetic field with the declaimed purpose of preventing or limiting serious errors that do not endanger the existence or directly, the fundamental human condition become increasingly important landmarks because the computer field

of a species can acquire in time a real reactive, constructive substance. (Luchian & Luchian, 2011) Consonantly, in a protective sense, it can build structures and systems of response in the relationship with man, negatively inferior, violent or uncertainly built in relation to any level of human life or life in general. The existence, prospective conditioning or maintenance in the morphic field of research of the states that are not very controllable by supplying it with a certain type of energy can create the premises of real sources of danger. (Luchian & Luchian, 2011)

The morphic field in its typical energetic structure instantly remodels its formative matrix in relation to the constructed material structure. In this perception, the new existential forms based on the basic element, carbon, water and the infinity of protein-type complexes, inheritance of structured or recently associated identities, will maintain an informational field and will manage complex but potentially and by amplification, the respective information. (Luchian & Luchian, 2011)

It is not excluded that by reaching a critical ceiling of identical, similar or generically compatible bio structures, it will be possible to associate in a strong current, "a physical determinant" but also of "collective thinking/perception" of the "egregore" type. (Tănăsescu, 2020) Consonantly, the same subject of analysis can be decided by all the entities associated with identity, conditioned by their momentary state, relatively unique, with a tendency to return to the previous state or even to revolt, sanction and structural-energetic reconsideration on a certain temporal graph. On the genetic level, that ancestrally cultivated memory becomes sufficient to look for ways of reconfiguration that can generate consequences of the least anticipated.

The little-known theory and practice of the morphic field allows us to accept what we call habit or reflex. This may partly explain the performance of athletes who grow sensibly from one generation to the next, although our biophysiological constitution remains dominant, approximately constant within the same parameters. The human being operates naturally in the morphic field, perceives its structure, evolves by integrating changes into their informational structure.

3. THE PROPER MORPHIC FIELD AND THE EXTENDED MORPHIC FIELD GENERATED BY THE ASSOCIATION OF LIVING STRUCTURES

Following the reorganization of a group of entities through biogenetic engineering, an associated structure can be configured, known as "egregore." It is also defined by specialists as the matrix of substantiation of the habits, traditions or even the culture of the respective group. In the same perception our genes themselves act as a constituent, a receiver of the morphic field, an argument that completes the conclusion that the universe is structured, controlled and interacts in a vast field of universal information.

The transfer of information from the quantum field can be the "knowledge" in which we are immersed. Thoughts, ideas, emotional drives as sensations, feelings and desires that give off simple or aggregated data, therefore structurally supported information on a dynamic energetic plane. All of them emit waves that interact and act on the bio structures for better or for worse, on the associated planes, respectively physically, psychically and spiritually. Theoretical and applied science has found that each form of life emits a specific vibration, received in the morphic field, an argument that structured and edified the current morphogenetic theory.

Various complex structures in the range "forming field," "generating field" or "morphic fields" are known. These have the role of highlighting the associated information based on a probative complex of phenomena belonging to both the living and mineral worlds through quantum energies. These fields in their completeness can record data and procedural information about important events, trends or decisions, exerting a real influence on all similar beings. Consequently, they are also valid in the case of individuals, families, human communities, respectively peoples, countries or continents.

The morphic field is informatively structured at the subcellular level, a level built by reference particles (quarks (Wiki, n.d.), etc.) but also by other structures for receiving and processing information existing at the level of all corresponding living structures. In the case of xenobots, it

becomes possible to affirm that any living structure amputated or remodelled according to various criteria has the right to refuse the respective solutions or to react and replicate itself by issuing self-decisions that can become contrary to the fundamental state but also to human aspirations in their entirety. The current scientific freedom, authority and autonomy of humanity is accepted by the fact that humanity is positioned at the top of the pyramid of terrestrial life and can decide univocally for its own benefit, more or less ethical and moral.

The more the set of bio entities acts congruently, the greater the force of the egregore will be and the effect of the summed morphic field can turn against those who generated/created it. The new energy-information field, summed up, compound, possibly more powerful than the first, can be diverted to hostile impulses in relation to their laboratory creators.

The fundamental benchmark can be the biogenetic software or program designed and structured on action-based elements. The actual physicochemical bonds in the reciprocity field of human DNA as a transceiver antenna for the morphic environment can be related to the reciprocal fields that store compatible information that make it possible to broadcast it to similar, naturally connected teammates. It is possible that the DNA that stores and makes the projection of the informative structure of living matter possible will make the connection on a near horizon between what we know, what we intuit and especially what we will be able to build in terms of the union of existential values. A living structure can emit data and information from the morphic plane that really condition the state of other beings or of matter in general, amplifying the structural desires but also the ability to decide, regardless of the position acquired on the processual vertical.

4. CERTAINTY AND RISK IN IMPLEMENTING AND MAINTAINING ETHICS IN RESEARCH

At the time of the publication of the preliminary results, some health and military institutions were interested in xenobots for potential applications

related to specific medical areas but also as novel biological weapons, aspects that raise numerous ethical aspects. The measures for the protection of the results of scientific research in the field of biology, organic chemistry, genetic engineering related to cloning areas, the knowledge and use of stem cells, including those of human origin, entities that have the ability to transform into any type of cell in the body of origin, are generically known. (Sîrbu, 2021) Stem cells have acquired capacities that are too little scientifically known but proven by laboratory research after segmentation by multiple association, but currently the limits, areas or reference parameters responsible are difficult or cannot be adequately estimated. (Grădinariu, 2022)

The space and morphic field associated with the xenobots in relation to the computer program assigned to the material component influences their behaviour (Bursa, 2021). The complex relationship that is established legitimately generates two-way relationships between the energy field, respectively the material entity in which one's own consciousness on a certain value level must function. Basically, nature does not produce anything useless because communion and informative communication can anticipate or even modulate material structures. A living, bio-material, new being, through laboratory creation, becomes an autogenic entity computercially anchored through the morphic field it has generated in an energetic-vibratory complex of life that can bring advantages but also major dangers to human existence. Xenobots, the resulting entities, cannot be associated with an artificial intelligence because the entire generated structure belongs to it.

The present and the perspective of biorobots with self-replication can generate major concern, the conduct in the research and management of xenobots not being sufficiently regulated by lawyers or ethicists. The morphic field associated with these entities allows at the micro-level the production, reproduction and complex structural organization of microorganisms beyond the rigors of the laboratory, human will or decision by using niches of relevance not anticipated by researchers and the capacity for modulation and plasticity of xenobots can make possible numerous autonomous escape solutions for their survival.

The anticipated usefulness of researchers for medical purposes, environmental protection or complex industrial activities remains dominant in the speculative space and cannot be supported at this time by solid security and control arguments. The laboratory enthusiasm promoted by certain preliminary studies only allows the increase of the interest in studying xenobots, a context in which ethical measures can be ignored, omitted, managed marginally or even superficially.

5. HUMAN THOUGHT, CONDITION, AND FEELINGS

Can directly influence the structure and behaviour of physical matter (Stay Original, 2022). Masaru Emoto observed that water stores all the information transmitted in the form of energy, a concept known as "*hado*" (wave and movement) which can represent "... the intrinsic vibrational pattern existing at the atomic level of matter, being considered as the smallest unit of energy."

If human thoughts and feelings can modulate a material body to the same extent, the associated changes at the level of the morphic field and space in a direct relationship with one's own capacity for conformation, energy, types and promoted hado models can be accepted. Force ideas, rebellious or residual thoughts can allow immediate or latent consequences too little anticipated in the limited or extended morphic field of humanity. Events of a material nature have their determination on a material, physical plane, closely composed with morphic fields but also with religious practices that can control us in a generically anticipated manner.

The existence of parallel, competing, symbiotic, congruent planes of matter and energy are becoming more and more accepted in the scientific world. They are entities that can transcend the material plane, can perceive the dimensions associated, subtle, with all the energetic-spiritual structures or other little-known forms without leaving it.

By inoculating an RNA sequence or molecule, the xenobot can acquire a "... own molecular memory ..." Potentially, it becomes a much more

complex form of life, little known as structure, determination, tendency, independence or with independent objectives, proper to be fulfilled at a certain horizon. Over time, science has known enough aggressive organic structures in relation to human life, starting from viruses and bacteria to complex organized life forms, opposable to humans and communities, a context in which the new biological reproduction through its little-known specificity at the level of cells and organisms can generate real dangers.

Although experts give a substantial role to the initial forms, the energetic components, the field and the fundamental determinations of morphic and morphogenetic type resulting from modulation are unknown, deductively appreciated, totally insufficient on the basis of the composition and manifestations of the material life.

6. CONCLUSIONS

The declamatory manifestation of dangers or concerns in scientific spaces or mass media on the topics related to the generation of xenobots, their management and use in laboratories become insufficient in the conditions when, in order to intervene, "accidents" are expected in the field.

The successive laboratory tests and the infinite multiplication solutions achieved by the respective cultures can build entities with explicit but also hidden valences, in a waiting process, inducing a major percentage of danger in relation to the evolution of the characteristics acquired and cultivated so far in the xenobots but also to the extended level of their existential area.

The objectives set for the development of biology, artificial intelligence and robotics cannot be proven apart from the generation of certain hazards. The hypothesis that future biorobots are environmentally friendly and decompose through non-use is only a hypothesis. By consolidating an increasingly robust morphic field, it can be seen that they have the ability to refuse any finality, recompose themselves and acquire sufficient independence to protect their existence and becoming. This can represent a real threshold for violating the ethical norms of biogenetic research. In this phase of the research,

the threshold of instinctive levels of prevention-protection are really insufficient in a field that is in full expansion, too little legislated.

The use of xenobots for hostile actions, the production of various entities from the stem cells of higher organisms or the creation of dangerous biosynthetic organisms through genetic engineering is only in principle prohibited by law. Following a detailed analysis, they are insufficient to cover the current requirements. Specialists in the field appreciate that in their entirety, metamorphosis programs are perceived under the aspect of rigid or inflexible standards. (Legislatie.just,1972)

The energy footprint is the level of command of the load-bearing material structure. In this space there exists and evolves a certain level of consciousness that accepts a certain range of commands, can ignore, reject, aggress or cancel them, packaged in energetic organogenesis. (Scribd, n.d.)

6.1 WHAT LIMITS SHOULD BE IMPOSED ON SCIENCE?

The ethical correctness related to the legal regulations sufficient for socio-human protection can only be delimited or estimated with certainty after several conclusive experiences. In this context, enthusiasm and scientific laboratory imperatives can generate a sum of dangers to the reference environment or at a certain horizon, to humanity itself by vitiating the ecosystem.

A unique and very dangerous feature is precisely the fact that this completely new form reproduces itself totally differently from those known in the animal or plant world. Living matter can behave differently under random sampling conditions. It is not mandatory to anticipate some negative manifestations but the potential impact of this non-human universe must be considered.

6.2 WHAT RIGORS ARE NECESSARY AND PERMISSIBLE FOR ETHICS AND BIOETHICS?

Assuming that the application of objectively protective measures by activating ethical restrictions are not late, the minimum rigors may refer to:

- drafting demanding, comprehensive, correctly anticipated norms and principles, strictly necessary for a code of ethics expressly and explicitly intended, imperative to the observance of the conditions of generation and use of xenobots;
- implementing the security rigors necessary for the program to maintain control of the laboratory product, as an entity, in a group and use, etc.;
- adopting and observing in conditions of certainty those requirements in relation to the level of sampling, value or level of performance acquired by the stem cell;
- access and use in certain restrictive conditions of stem cells of human origin;
- control of the conceptual parameters of drafting and ethical use of the computer programs generating biological robots;
- determining the potential areas of use of biorobots, confirming and certifying ethical compatibility operations;
- the collection, storage and use of stem cells differentiated in relation to the level of origin and evolution of the source that excludes the risk of self-independent decisions or of manifestations opposable to humanity;
- clarification of the existential, legal and biological condition of a robot or organism, the essential being the autonomous decision-making capacity and on whose behalf it acts;
- drafting responsible ethical instructions and procedures in the field, etc.

Xenobots, appreciated at the same time as a cure and as a weapon, can open a new medical field of modern therapy. They can generate new weapons in a modern war but, at the same time, substantial dangers to humanity are allowed, generating new problems, truly unprecedented in the bioethics space.

Accordingly, it is becoming increasingly difficult to anticipate the new ethical and bioethical limits that should be imposed on science, how quickly and in what legal coercive system, knowing that almost all research in the field benefits from maximum confidentiality.

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