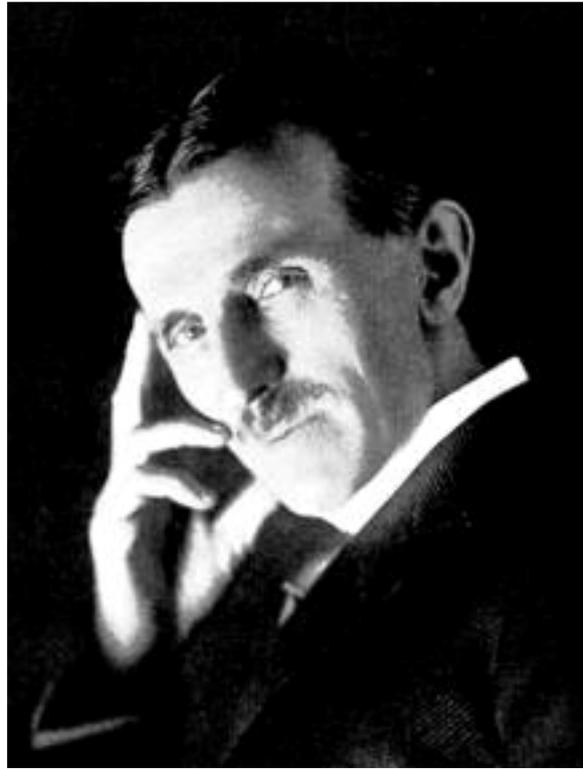


The greatest hacker ever 1.

In computing, a hacker is a highly skilled computer expert capable of breaking into computer systems and networks using bugs or spy programs or some special electronic devices to get, share and apply new or hidden informations for his own or collective purposes.

Hackers rising their skills almost to an artist level and are capable to achieve things with a device seemingly completely differing in original function or building such one from some common materials and parts. But this turn of mind isn't confined only to computing, software or hardware hacking. There are others, whose having the same mentality on other fields of life, fg. in electronics, informatics, but in a broadly sense in the highest level of science and art too. Computer hackers acknowledging these congenial persons and their activities and calling they like themselves "hacker".



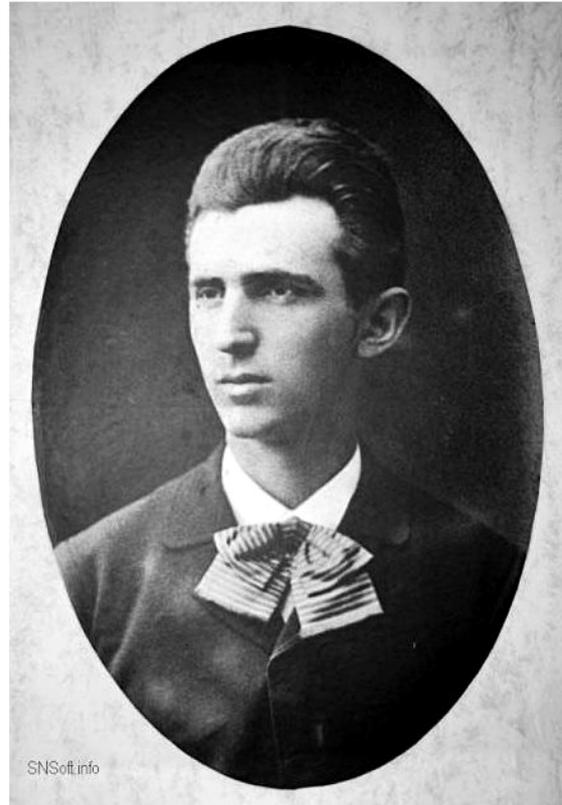
The hacker mentality in reality is independent therefrom what one hacking. The main point is that someone need to do such an achievement wich seams even for the same professionals almost impossible or something completely different and this achievement throwing new light upon the field of investigation or it's broader environment too. In such a meaning the top scientists can be called hackers too as they gaining new knowledge from the Nature, from our closed environment, or in other words from the holographic virtual reality around us, from the Matrix. Deeper knowledge from our environment and from ourself has every time influenced our thinking and in broader sense our ideology and philosophy too. From the beginnings for us human beings the most important questions are: Who are we really, where are we coming from, how does our mind and body work, how our physical world works and why are we here? To these questions one can find the answers only in case when one gaining knowledge not just from one field of life or science but from so much field of investigation as it is possible.

Because of his accomplishment and work in that sense the greatest researcher in our history was Nikola Tesla, who from his very childhood made groundbreaking observations and discoveries first in his closer environment and later all around our planet Earth and in the whole Universe too. He discovered, invented and built such methodes, principles, parts, instruments and machines from conventional materials wich opened our closed reality and unraveled the hidden working of ourself and our physical world too. In that sense he really hacked the world around us perceptible only to our senses and instruments and gained such new informations and knowledge wich revolutionized our world view making it possible to reach undreamed goals. In the following notes we can read about those most outstanding discoveries of Nikola Tesla wich make him call "the greatest hacker ever" in our history.

The greatest hacker ever 2. (Hacking the mind)

Nikola Tesla made his first great discovery early in his childhood as thanks to his photographic memory he realized that the human thinking and mostly all actions too are controlled through subconscious stimuli called subliminal messages:

"I noted, namely, that whenever the image of an object appeared before my eyes I had seen something which reminded me of it. In the first instances I thought this to be purely accidental, but soon I convinced myself that it was not so. A visual impression, consciously or unconsciously received, invariably preceded the appearance of the image. Gradually the desire arose in me to find out, every time, what caused the images to appear, and the satisfaction of this desire soon became a necessity. The next observation I made was that, just as these images followed as a result of something I had seen, so also the thoughts which I conceived were suggested in like manner. Again, I experienced the same desire to locate the image which caused the thought, and this search for the original visual impression soon grew to be a second nature.



My mind became automatic, as it were, and in the course of years of continued, almost unconscious performance, I acquired the ability of locating every time and, as a rule, instantly the visual impression which started the thought." "Nor is this all. It was not long before I was aware that also all my movements were prompted in the same way, and so, searching, observing, and verifying continuously, year after year, I have, by every thought and every act of mine, demonstrated, and do so daily, to my absolute satisfaction, that I am an automaton endowed with power of movement, which merely responds to external stimuli beating upon my sense organs, and thinks and acts and moves accordingly. I remember only one or two cases in all my life in which I was unable to locate the first impression which prompted a movement or a thought, or even a dream."

Nikola Tesla: The Problem of Increasing Human Energy, The Century Illustrated Monthly Magazine, June 1900.

Thanks to the realization of the method of (human) mind control early in his childhood, Nikola Tesla became that scientist and inventor whom work based not only the second industrial revolution but our modern technical civilization too:

"But we are all meat machines and it happens that I am a much more sensitive machine than other people and I receive impressions to which they are inert, and I can both understand and interpret these impressions. I am simply a finer automaton than others."

John J. O'Neill: Prodigal Genius, The life of Nikola Tesla, 1944.

Of course this means that the stimuli reaching us are not random but are individually coded in our surroundings. It is as much as saying that our environment is artificially staged in an insensible manner. It follows the existence of an omniscience, omnipotent, omnipresent intelligence whom someone calling God, Creator and others an artificial, holographic universe or an interactive simulation, the Matrix, wich is well-known from the popular movie. (In this line please check Plato's cave allegory too.)

If we know how to control our mind, then everybody is able to programming oneself, to develop specific gifts or reaching goals etc. with the aid of pictures, figures or sounds located or played in our closer environment. In one word following Tesla means that from now on everybody is able to start with the conscious development of his/her own mind and of course soul too and speed up the intellectual development of his/herself.

The greatest hacker ever 3. (The structure of matter)



"The demonstration of the fact — which still needs better experimental confirmation — that a vibrating gaseous column possesses rigidity, might greatly modify the views of thinkers. When with low frequencies and insignificant potentials indications of that property may be noted, how must a gaseous medium behave under the influence of enormous electrostatic stresses which may be active in the interstellar space, and which may alternate with inconceivable rapidity? The existence of such an electrostatic, rhythmically throbbing force — of a vibrating electrostatic field — would show a possible way how solids might have formed from the ultra-gaseous uterus, and how transverse and all kinds of vibrations may be transmitted through a gaseous medium filling all space."

Nikola Tesla: Experiments With Alternate Currents of High Potential and High Frequency, London lecture, 1892.

"Long ago he recognized that all perceptible matter comes from a primary substance, of a tenuity beyond conception and filling all space - the Akasa or luminiferous ether - which is acted upon by the life-giving Prana or creative force, calling into existence, in never ending cycles, all things and phenomena.

The primary substance, thrown into infinitesimal whirls of prodigious velocity, becomes gross matter; the force subsiding, the motion ceases and matter disappears, reverting to the primary substance."

Nikola Tesla: Man's Greatest Achievement, New York American, 06. july, 1930.

"According to an adopted theory, every ponderable atom is differentiated from a tenuous fluid, filling all space merely by spinning motion, as a whirl of water in a calm lake. By being set in movement this fluid, the ether, becomes gross matter. Its movement arrested, the primary substance reverts to its normal state. It appears, then, possible for man through harnessed energy of the medium and suitable agencies for starting and stopping ether whirls to cause matter to form and disappear, At his command, almost without effort on his part, old worlds would vanish and new ones would spring into being. He could alter the size of this planet, control its seasons, adjust its distance from the sun, guide it on its eternal journey along any path he might choose, through the depths of the universe. He could make planets collide and produce his suns and stars, his heat and light; he could originate life in all its infinite forms. To cause at will the birth and death of matter would be man's grandest deed, which would give him the mastery of physical creation, make him fulfill his ultimate destiny."

Nikola Tesla: Mr. Tesla's Vision, New York Times, 21. april, 1908.

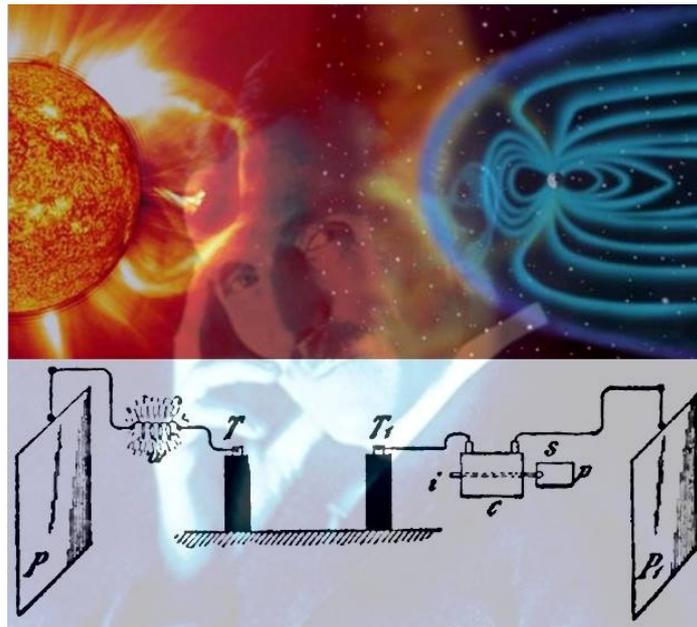
"I have disintegrated atoms in my experiments with a high potential vacuum tube I brought out in 1896 which I consider one of my best inventions. I have operated it with pressures ranging from 4.000.000 to 18.000.000 volts. More recently I have designed an apparatus for 50.000.000 volts which should produce many results of great scientific importance. But as to atomic energy, my experimental observations have shown that the process of disintegration is not accompanied by a liberation of such energy as might be expected from the present theories."

Nikola Tesla: Radio Power will Revolutionize the World, Modern Mechanix and Inventions, July, 1934.

"According to the relativists, space has a tendency to curvature owing to an inherent property or presence of celestial bodies. Granting a semblance of reality to this fantastic idea, it is still self-contradictory. Every action is accompanied by an equivalent reaction and the effects of the latter are directly opposite to those of the former. Supposing that the bodies act upon the surrounding space causing curvature of the same, it appears to my simple mind that the curved spaces must react on the bodies and, producing the opposite effects, straighten out the curves, Since action and reaction are coexistent, it follows that the supposed curvature of space is entirely impossible. But even if it existed it would not explain the motions of the bodies as observed. Only the existence of a field of force can account for them and its assumption dispenses with space curvature. All literature on this subject is futile and destined to oblivion. So are also all attempts to explain the workings of the universe without recognizing the existence of the ether and the indispensable function it plays in the phenomena."

Prepared Statement by Nikola Tesla, 10. july, 1937.

The greatest hacker ever 4. (The simulated transmission of energy in the Matrix)



"So far, I have considered principally effects produced by a varying electrostatic force in an insulating medium, such as air. When such a force is acting upon a conducting body of measurable dimensions, it causes within the same, or on its surface, displacements of the electricity, and gives rise to electric currents, and these produce another kind of phenomena, some of which I shall presently endeavor to illustrate. In presenting this second class of electrical effects, I will avail myself principally of such as are producible without any return circuit, hoping to interest you the more by presenting these phenomena in a more or less novel aspect.

It has been a long time customary, owing to the limited experience with vibratory currents, to consider an electric current as something circulating in a closed conducting path. It was astonishing at first to realize that a current may flow through tile conducting path even if the latter be interrupted; and it was still more surprising to learn, that sometimes it may be even easier to make a current flow under such conditions than through a closed path. But that old idea is gradually disappearing, even among practical men, and will soon be entirely forgotten."

(Nikola Tesla: On light and other high frequency phenomena, A lecture delivered before the Franklin Institute, Philadelphia, February, 1893, and before the National Electric Light Association, St. Louis, March, 1893.)

Discovered by Nikola Tesla, in Nature the one wire or wireless transmission of energy runs the smallest particles and atoms as well as the radial connected giant stellar systems too:

"In that very moment, when I was looking at the lightning bulb to shine with "my" wireless electricity, I realized that I wasn't the maker of all this. I felt that someone or something was carrying it from Niagara falls to the Congress hall and that the law I thought I "invented" actually always existed. I was just the vessel blessed with inspiration to formulate and explain it to the mankind."

"My second discovery was a physical truth of the greatest importance. As I have searched the scientific records in more than half dozen languages for a long time without finding the least anticipation, I consider myself the original discoverer of this truth, which can be expressed by the statement:

There is no energy in matter other than that received from the environment.

On my 79th birthday I made a brief reference to it, but its meaning and significance have become clearer to me since then. It applies rigorously to molecules and atoms as well as the largest heavenly bodies, and to all matter in the universe in any phase of its existence from its very formation to its ultimate disintegration.

Being perfectly satisfied that all energy in matter is drawn from the environment, it was quite natural that when radioactivity was discovered in 1896 I immediately started a search for the external agent which caused it. The existence of radioactivity was positive proof of the existence of external rays. I had previously investigated various terrestrial disturbances affecting wireless circuits but none of them or any others emanating from the earth could produce a steady sustained action and I was driven to the conclusion that the activating rays were of cosmic origin. This fact I announced in my papers on Roentgen rays and Radiations contributed to the Electrical Review of New York, in 1897. However, as radioactivity was observed equally well in other widely separated parts of the world, it was obvious that the rays must be impinging on the earth from all directions. Now, of all bodies in the Cosmos, our sun was most likely to furnish a clue as to their origin and character. Before the electron theory was advanced, I had established that radioactive rays consisted of particles of primary matter not further decomposable, and the first question to answer was whether the sun is charged to a sufficiently high potential to produce the effects noted. This called for a prolonged investigation which culminated in my finding that the sun's potential was 216 billions of volts and that all such large and hot heavenly bodies emit cosmic rays. Through further solar research and observation of Novae this has been proved conclusively, and to deny it would be like denying the light and heat of the sun. Nevertheless, there are still some doubters who prefer to shroud the cosmic rays in deep mystery. I am sure that this is not true for there is no place where such a process occurs in this or any other universe beyond our ken." (Prepared Statement by Nikola Tesla, July 10. 1937.)

The greatest hacker ever 5. (Body and soul, man as a remote controlled machine)

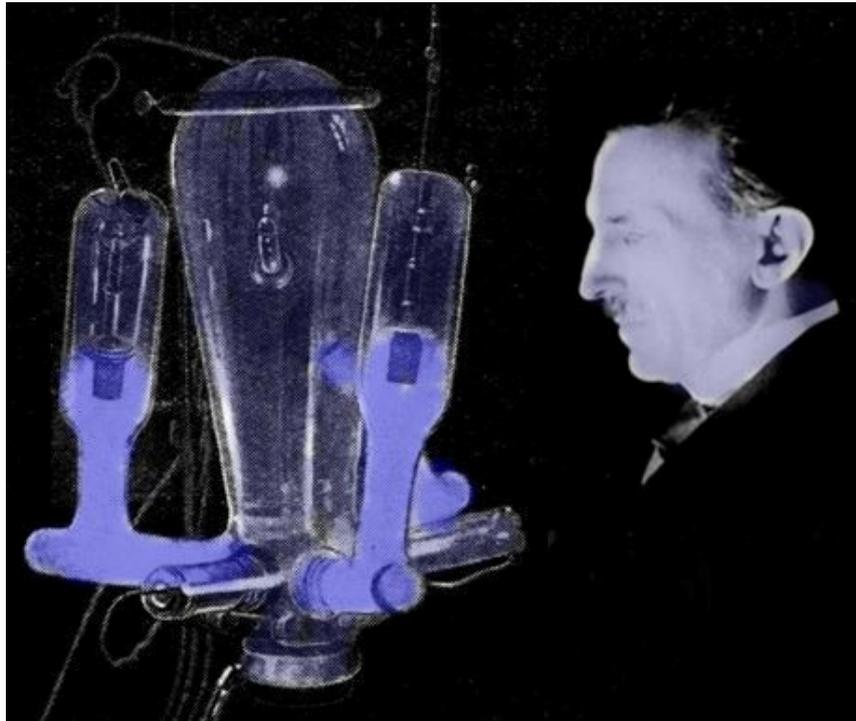
After recalling part two with the observations of Tesla we can easily understand the connection between body and soul, as the latter like remote control pilot the body as spacesuit or more precisely earthsuit, and so we can observe the artificial environment around us in we are living as would it be natural:

"The man-machine are now perfectly clear. Yet, the very fewest among us are able to trace their actions to primary external causes. It is indispensable to the arguments I shall advance to keep in mind the main facts which I have myself established in years of close reasoning and observation and which may be summed up as follows:



1. The human being is a self-propelled automaton entirely under the control of external influences. Willful and predetermined though they appear, his actions are governed not from within, but from without. He is like a float tossed about by the waves of a turbulent sea.
 - 2: There is no memory or retentive faculty based on lasting impression. What we designate as memory is but increased responsiveness to repeated stimuli.
 3. It is not true, as Descartes taught, that the brain is an accumulator. There is no permanent record in the brain, there is no stored knowledge. Knowledge is something akin to an echo that needs a disturbance to be called into being."
- Nikola Tesla: How cosmic forces shape our destinies, New York American, Febr. 7, 1915.

The greatest hacker ever 6. (Transmutation of the elements)



"My most important invention from a practical point of view," he said, "is a new form of tube with apparatus for its operation."

Recalling experiments with other tubes, he said he had been "rewarded with complete success and had "produced a tube which it will be hard to improve further." "It is of ideal simplicity," he said, "not subject to wear and can be operated at any potential, however high - even 100,000,000 volts - that can be produced.

It will carry heavy currents, transform any amount of energy within practical limits and it permits easy control and regulation of the same.

"I expect that this invention, when it becomes known, will be universally adopted in preference to other form of tubes and that it will be the means of obtaining results undreamed of before.

"Among others, it will enable the production of cheap radium substitutes in any desired quantity and will be, in general, immediately more effective in the smashing of atoms and the transmutation of matter. However, this tube will not open up a way to utilize atomic or subatomic energy for power purposes."

"It will cheapen radium so ," Dr. Tesla added, "that it will be just a cheap – well, it will get down to \$1 a pound, in any quantity."

Expressing "annoyance" that some newspapers had indicated he would "give a full description" of his atom-smashing tube at yesterday's luncheon, Dr. Tesla said he was bound by financial obligations "involving vast sums of money" against releasing this information. "But it is not an experiment." he declared. "I have built, demonstrated and used it. Only a little time will pass before I can give it to the world."

Nikola Tesla: Sending of messages to planets predicted by dr. Tesla on birthday, New York Times, July 11, 1937.

Foto collage: Nikola Tesla in front of a mercury arc rectifier tube: Photos from the article: Radio power will revolutionize the world and Nikola Tesla with his wireless light bulb.