

A grayscale scanning electron micrograph (SEM) showing a complex, multi-layered structure. The structure consists of several long, parallel, rectangular strips with circular holes, arranged in a grid-like pattern. In the foreground, there are several circular, gear-like structures with teeth, and a rectangular structure with internal channels. The overall appearance is that of a highly精密, micro-fabricated device.

nanotech robot

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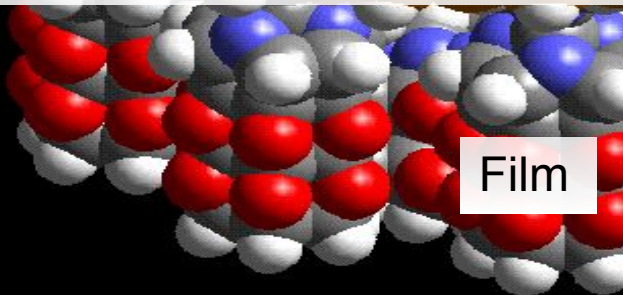
What is a nanobot?

Imagine an independent spacecraft. With own engine, capable independently and quickly moving in any direction, with "hands" manipulators which allow it to cooperate with the world, with a powerful computer which operates its actions, with system of connection which allows it to obtain the data and commands from "ground" and to cooperate with other same ships. In general, something turns out similar to American "shuttle". And now we make mental effort and this "shuttle" till the sizes of an albuminous molecule is reduced, keeping thus all its functions. In front of us is a

How to construct it?

A question is only in constructing of the first nanobot. Because it can make a copy of itself with the help of manipulators. Together they will construct two more. Then four. We will not have time to look back, as there will be already millions, and still after a while the air will be filled with them the same as now it is filled with various bacteria. What for? Clearly that when nanobots become a reality the world that we know will cease to exist. Material subjects will not be of value any more: each person can receive everything and at once. Nanobots will simply construct it of atoms. You wanted the automobile? A Mercedes of last model is already completed before your entrance. To tell the truth, it is not absolutely Mercedes, for example, walls of cylinders at it represent absolutely mirror, equal surfaces up to atom.

Therefore it eats gasoline a hundred times less than modern and works practically silently, is not heated and thus it is more powerful than the prototype. The same with food stuffs, clothes, houses and all other. To work is not necessary any more. From all trades there remain only creative. Everyone is engaged in the favourite affairs and at all for the sake of money. Illnesses do not exist any more. One breath, - and in the person there are some billions of nanobots which, being in blood, easy and other bodies represent new immune system settle. They instantly destroy any virus and a bacterium. Databases on new viruses, receive, as soon as those appear. *In free time they cure a cancer in struggle against viruses, clean tobacco pollution and damaged cells. Moreover, they can repair of cells.* Nanobots turn the world



Film

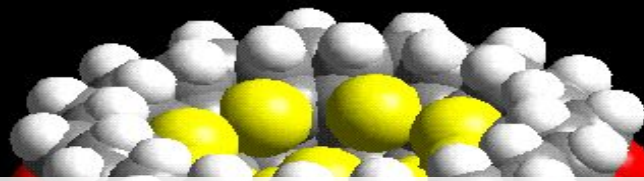


Now about sad.

Nanobots can destroy in one second the population of any country. They can destroy only black or, on the contrary, only white. They can destroy only young people of 25 years. And everyone who is older than 50. All depends on the one who will operate with them. Nanobot is the computer which receives commands from the outside. At last they will receive real authority.

When will it happen?

The exact answer does not exist. From 15 up to 50 years, is more exact while nobody undertakes to predict. Process goes, more and more than research groups are involved in it, and more and more countries allocate money for scientific projects in this area. Its forms can be various. The same can be told and about the sizes. It is very simple in circulation and it is completely not necessary to waste time for leaving it as it will make it.



As a result of creation of this robot there will be strong changes in all areas of a field of activity of the person. Namely in science, in engineering, in manufacture, in medicine etc., it is possible to list indefinitely.

One is truly- nothing remains without changes. There will come(step) global changes, the mankind will leave on a new level of development, there will come(step) new era – era of **nanobots**. There will be one question- who and to what purposes will apply this invention?

We are firmly sure that this invention should be directed in the blessing of people. It should develop intellectual mental abilities of the person, and all mankind as a whole.

It should not be directed in evil, in another way it simply can not be, or the mankind simply will cease to exist.

