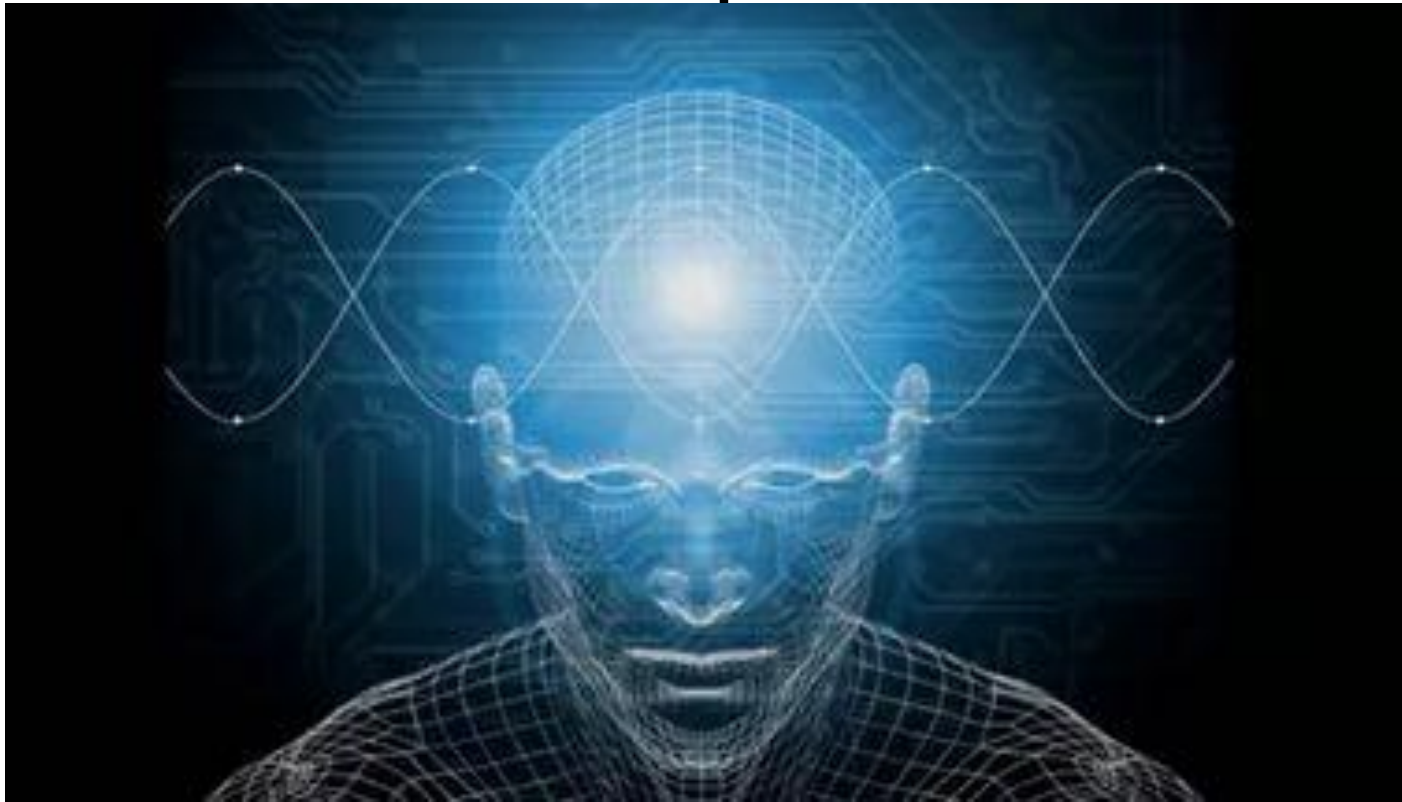


# The Russian neurostimulator of "Brainstorm" for improvement of mental capacities.



Dyakov Nikita

The neurostimulator capable to make active memory, logical thinking and attention is created.



As envisioned by developers, "Brainstorm" has to help people to cope with amount of information and intellectual loadings.

The unique gadget influencing work of a brain.



The device uses tDCS technology – the transcranial electrostimulation allowing to improve a number of the major cognitive functions.

This technology is studied by the leading neurobiologists more than 30 years worldwide.



Gradually scientists have found out that tDCS can be applied also to improvement of cognitive abilities of absolutely healthy people. In 2008 the US Department of Defense - DARPA has conducted a research in which tDCS has accelerated training of volunteers by 2,1 times. Subsequently the advantage of tDCS was shown also in the sphere of improvement of memory, concentration of attention and mathematical abilities.

The method, in difference from power engineering specialists, works restrictedly, influencing only the necessary zone of a brain.

Developers of a neurostimulator recommend to use him 20 minutes within ten days once a day to achieve result.

Neurostimulation will allow you to increase concentration of attention, to improve memory and reaction.



Perhaps someone asks the question: WHY ME  
NEUROSTIMULATION?



The neurostimulator allows not only to improve memory, but also allows to concentrate on an important task, to play sports more effectively, to cheer up and lighten the mood, and to study also quicker.





Different zones of a cerebral cortex are responsible for thinking, training, attention, the movements, hearing, sight and many other things.



Changing activity of these zones, it is possible to improve a set of parameters of work of a brain. So tDCS – transcranialny stimulation works with a direct current.

Through two electrodes specially modulated current (a direct current with a force of 1-2 milliamperes) changing excitability of nervous cells, in other words – their ability to transmit a nervous signal moves.

The positively charged electrode (anode) enlarges excitability of neurones, and the negatively charged electrode (cathode) – it reduces.

- The neurostimulator is calculated for students, programmers, engineers, scientists and all who want to cheer up and productively to go about the own business.
- For those who learn a modern language, prepare for examination, for athletes, for gamers, for anyone.



Timofey Glinin one of founders of "Neyrostimulyator Brainstorm" is a neurobiologist, the manager of projects of "Science for Extension of Life" fund.



Anastasia Choubina executive director of "Neyrostimulyator Brainstorm". Developed the Longevity cookbook project which has successfully raised funds by means of indiegogo? biologist, nauny journalist.

- Gleb Miroshnik is an engineer, the head of developments, has wide experience of coordination of engineering designs of fab lab polytech.



Anastasia Guzanova  
one of heads of  
"Neyrostimulyator  
Brainstorm", works  
with the press, social  
networks.

