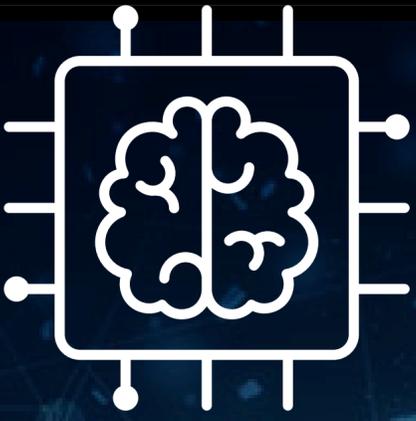


ARTIFICIAL INTELLIGENCE



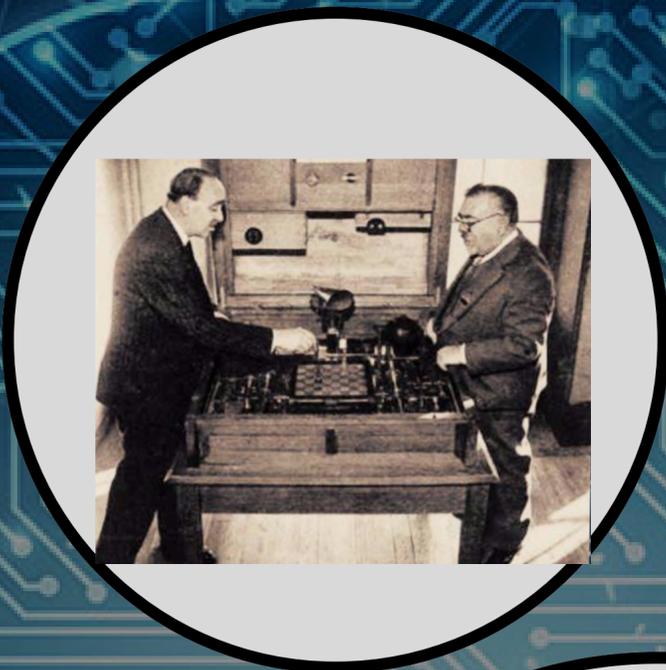
There is a term we hear a lot nowadays, **artificial intelligence**, but what is it exactly? Artificial intelligence or AI, as most people know it, is the simulation of human intelligence processes by machines, especially computer systems.

Where did concept of AI come from?

The concept of AI originated in the 1950s when researchers started working on machine that could think like human

Why do people use it?

As we all know AI is easy to use and we can find all the information we need. And that is basically the main reason people use it.



This is a computer used by the first generation of AI researchers



HOW AI AFFECTS THE WORLD?

Artificial intelligence, in my opinion, is the **second biggest topic** after global warming. It is because it is taking over the whole world very quickly. Is it bad? There are 8 billion people in the world, of course opinions are different.



AI affects the world in numerous ways, spanning across various sectors and a lot of aspects of life. Here are some key ways:

Healthcare: AI enabling more accurate diagnoses, personalized treatments, and predictive analytics. It's used in medical imaging, drug discovery, virtual health assistants.

Security and Surveillance: AI is used for threat detection, facial recognition, and analyzing large volumes of data to identify indicative of security risks.

Finance: In finance, AI is used for algorithmic trading, fraud detection, risk assessment, and customer service. It helps to analyzing big amounts of data to make better investment decisions and mitigate risks

AI IN SCHOOLS

AI is having a huge impact on schools around the world as children start using it during school.

What do teachers think about artificial intelligence?

"We, educators, are currently preparing children and young people for professions that do not yet exist. And they will definitely be related to artificial intelligence. It is foolish to distance children from it, not to give it, to prohibit it. **The key is balance.**"

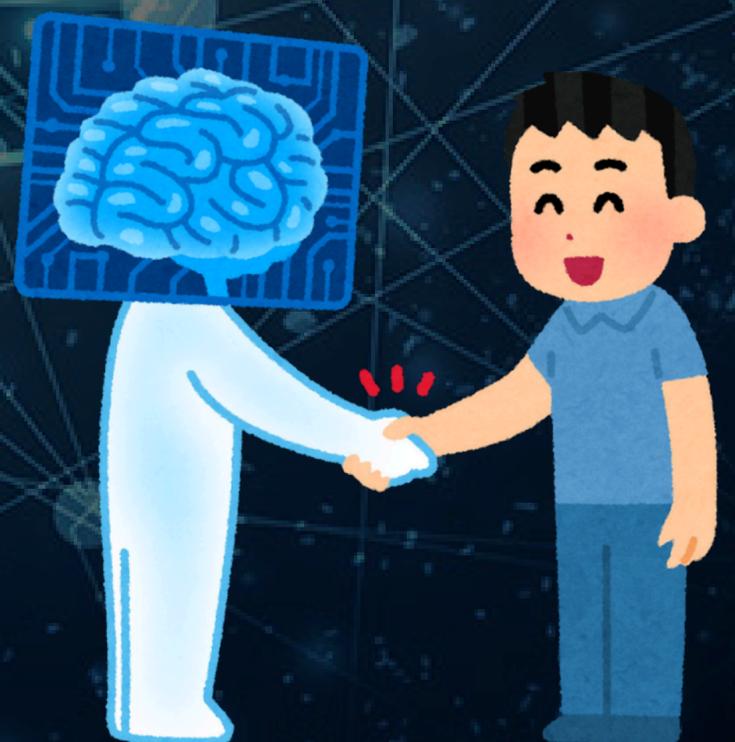
"Even now, we have witnessed that parents, grandmothers, private tutors do the work for the child. And this is exactly the same situation - someone else does the work for the child," she said.

"No teacher can explain everything about wind generators to 30 students as clearly as artificial intelligence can do now.

Did you know?

Popular artificial intelligence tool 'ChatGPT' has been banned from schools in New York and Los Angeles, USA.

Several US universities have admitted that they could even make students write their first and final papers by hand.



HOW IT WILL AFFECT OUR NEAR FUTURE?

Will our future change because of artificial intelligence?

As we all know AI is getting more advanced every single day, but it has its bright sides and dark sides.

For example In the near future AI will improve in industries like healthcare, customer service, manufacturing etc. But from one side it's good, but from the other side it's bad. Why? Because a lot of people will lose their jobs, there will be more data privacy concerns, dependency on AI and other problems.

Will AI be smarter than humans?

Answer is **yes**, but it will happen sooner than we all thought. It will happen in the next 2-5 years. Why so fast? Because all big companies who creat AI like "Google", "OpenAI"(etc.) are in a competition for making even better AI and soon it will be smarter than all humans combined.



Did you know?

In April 2021, the European Commission proposed the first EU regulatory framework for AI. It says that AI systems that can be used in different applications are analysed and classified according to the risk they pose to users. The different risk levels will mean more or less regulation.