Artificial Intelligence-AI

Name:Aid Aliu Student ID:212257307 Grupi:G1a

The term artificial intelligence started from 1950s when it was described as “every aspect of learning or any other feature of intelligence can in principle be so precisely described that a machine can be made to stimulate it. Attempt will be made to find how to make machines use language, from abstractions and concepts, solve kinds of problems now reserved for humans, and improve themselves.

The original seven aspects of AI were as follows:

1. stimulating higher functions of the human brain
2. programming or computer to use general language.
3. hypothetical neurons manner so that they can learn from concepts.
4. a way to determine and measure problem complexity
5. self-improvement
6. the ability that can deal with ideas rather than events.
7. randomness and creativity

The concept of AI has changed through the last decades, artificial intelligence is used every day without even noticing it and is being more and more common as the time goes on. Big technology companies are using AI to make a better experience for us while we are using their programs and products. Some examples of AI that we use every day are Siri, Alexa, Google, Google Translate and some more futuristic examples are self-driving cars, self-driving planes, robotic firefighters, automated taxis, automated fast-food delivery, etc.…

Artificial intelligence is going to make our lives easier, or will it? A lot of jobs or going to get automated, so a lot of people are going to lose their job, but the robots are going to make better and faster job then humans ever did. this is going to be a great revolution in our way of living, at the level of the change made 200 years ago with the industrial revolution and the change made two decades ago when millions of computers reached our homes. even then a lot of jobs were taken over by machines, as an example we have farming. 200 years ago, farming was the main job of common people, after the industrial revolution started, people were scared that they will lose their source of income, but as we know of today, they were wrong. Even though farming started to be done by machines like tractors and a lot of formers moved to the city because they couldn't handle the competition of those who owned better equipment and machines, this mass movement open lot of opportunities that never existed before. In our scenario, AI he is going to who replace a lot of jobs but is going to open a lot of new opportunities. The benefits of AI are that people or going to get smarter by learning how to cooperate with this new technology, the number of smart cities is going to sky rock, jobs that need human strength will be finished by superhuman strength, we are talking about jobs like firefighters, policeman, military, these jobs will get new equipment and robot to do their work better, doctors or going to be able to cure a lot more incurable diseases(Cancer, HIV) by using nanotech too stimulate a counter reaction to these diseases, traffic is going to be much safer from self-driving course, robot will help us in our everyday life and be a part of our society. But except all the benefits there is always a risk that this technology is going to turn against us, but this is a risk we shall take for the better or for the worse because to evolve as species we must go forward but we need to be careful with our decisions. Elon Musk said” mark my words, artificial intelligence is going to be for more dangerous than nukes” this was meant if it gets out of our hands. We, as human species often overestimate our knowledge so we must be careful with the steps we're going to take.

Even though we know about the danger we are still moving forward, tech giant like Google, Apple, Samsung, Tesla are creating new forms of technology where AI is used. we can see it on Tesla cars, smartphones, searching engines, etc.

Just remember, right now, The Sky Is No Longer the Limit.

(This presentation as well was written using AI technology)