WHAT IS THE FUTURE OF TECHNOLOGY IN EDUCATION?

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Nowadays, technology is being developed at a great rate and the future of it is somehow unpredictable. Yet, there are some expectations that will make a better world. The most useful help of technology is considered in the category of education.

As Nelson Mandela said, education is the most powerful weapon which we can use to change the world. There are so many inventions today such as computers, mobile phones, interactive boards, visual and augmented reality technologies, and so on. These are the things that we are provided for now and what about the future?

In the future, there might be schools without teachers, lessons without paper, and classes with only one person, or even there might be a chip to insert into the brain which could replace studying hard. Students might sit in their comfort zone and might use smart glasses to gain knowledge. As humans have a small capacity for remembering and/or visualizing, technology gives the chance to widen it.

In 2016 Elon Musk the CEO of Tesla co-founded Neuralink which came in 2019. Inside the Neuralink there is a brain chip that potentially enables people to store and replay their memories. In the future, there might be some updates that can allow people to visualize their thoughts or to get access to the browsers directly. Each student may insert these chips into their brain and get to work. If it will happen, it will give humanity great power to develop its best version.

During the quarantine, people realized that we can have schools on our own and it may give positive effects. The situation gave me some ideas about studying individually. Yet some people are doing it in their homes but within half a century, it may be absolutely inversed. Learners might need only a computer or smart glasses or even nothing except the brain chip to "go to school". The technologies that are invented already, can be combined. Imagine a smart glass that keeps your attention on the lesson you are watching and listening to. It may sense whether you are tired or asleep by scanning your eyes and may wake you up with just a little electric shock just like the invented alarm watch to wake you up.

With this kind of teaching and learning method, governments can save money and invest it in other fields or the technology itself. There are millions of schools around the world and imagine there is no high demand for teachers and no payments are required. The amount that can be saved is so huge! With this money, many more discoveries and inventions can be carried out.

Moreover, with the advanced level of technology in education humans might have the ability to predict natural disasters like earthquakes. Until now humanity is weak to find out when and where earthquakes might occur.

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As well as the benefits, there are some drawbacks also. There might or will be more health problems with eyesight, brain, and other parts of the body by the lack of physical movement, and unemployment due to automation, however, these negative aspects can be eliminated with the right steps of actions from both governments and individuals.

The future of technology in education needs more build-ups and definitely going to develop both sides: education and technology. By combining the two of them, we can make a better and safer world for our generations.