

Technology Evolution

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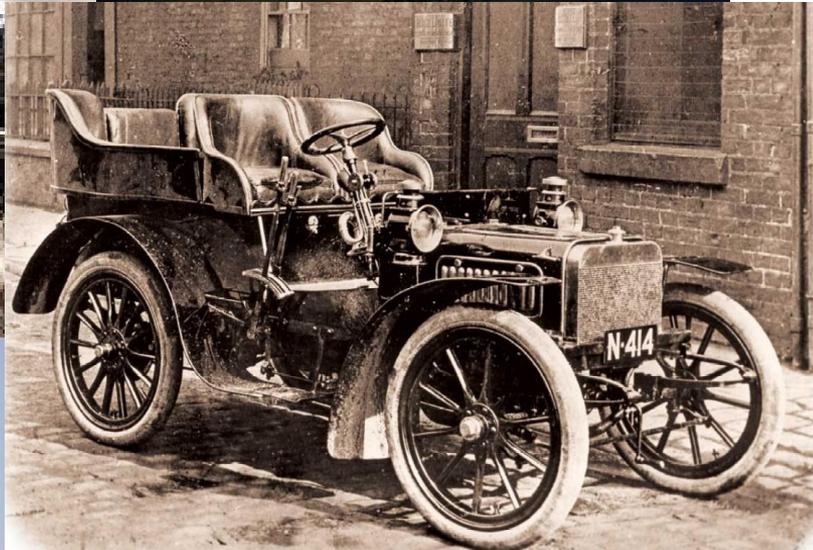
Technology Evolution

Technology evolution is an innovation that has impacted society and becomes more advanced every day. Technology and its consistent newly created generations, such as social media, automobiles and transportation and weaponry, each play a large role. These are related to the change over time which gives humans the ability to control their environment that they live in. By evolving, it helps to aid the world we live in and to make everyday lives easier including social and cultural change. Almost everybody in the world is touched by some type of technology, mostly social media, transportation, and weaponry. It gives those in possession of it power because it makes those using it feel connected and able to fit in. The evolution of technology relates to human race in the past in comparison to what it is now and how it has shifted.

Cars

The automotive industry has drastically altered the way our society functions. The industry has created millions of jobs in manufacturing, chauffeuring, delivering, trading and has influenced traveling distances at an unbelievable rate. In the 8th century, a very famous trading route known as the silk road was frequently traveled by trading caravans. The road ran from China to Rome and was the longest inter-continental land trading route in history. A typical journey on the silk road lasted 2 entire years, nowadays it would take between 3-5 days.





Communications technology

Advancement in communication such as: Cell phones, Internet, Computers, Social Media, Radio and television has allowed the development of a mass connection and network of human beings across the world. This has allowed cultures to blend, ideas to spread and knowledge to be passed. Anyone with a modern piece of technology has access to the internet and therefore a collection of the majority of human gathered information and millions of other people. Social media is yet another platform for interacting with others and allows individuals to constantly be connected with others.



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HELLO?  
>HELLO?  
WHO IS THIS?  
>THIS IS MICHAEL. WHO IS THIS?  
DAD?  
>MILTY.  
YES. ARE YOU ALONE?  
>YES.  
CAN'T TALK LONG. THEY'RE COMING BACK.  
SOON.  
>WHERE ARE YOU?  
YOU NEED TO COME
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Weapons

Weapons have drastically shaped the political and cultural geography of Earth. The advancement in militaristic firepower has resulted in the creation and dismantling of countless governments and nations. The people with the most advanced weapons tend to be a powerful force that both maintains and seizes control. This puts them at the head of defence and offence allowing themselves to protect their own people and land others under their control. Some weapons now have the ability to control and dictate the outcome of battles without even deploying human beings.



English cavalry 1456



Roman soldier 120 BCE



Burning whitehouse 1816



British Spitfire



WW1 Soldier



WW1 Battlefield



Unmanned Military drone



Modern Infantry



Atom Bomb



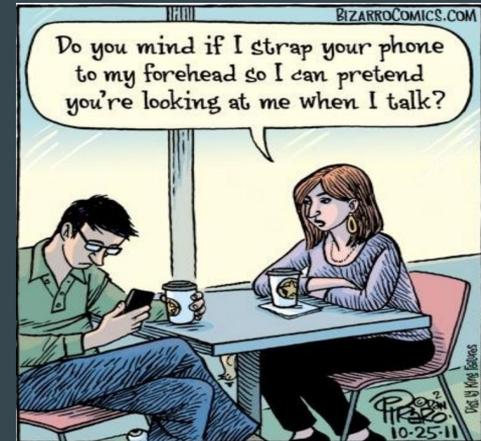
How technology has been a barrier to change

How Has Technology Acted as A Barrier to Social Change

Social Media



- ★ Social media has taken a toll on how people interact today, it has made people spend more time on social media rather than socializing in real life. This has caused people to become more dependant on their phones, in a recent study by Flashgap a social media photo application concluded that 87% of millennials feel that they missed out on a conve to their phone.
- ★ Using your phone instead of fully taking part of a conversation has decreased the amount of in depth conversations and decreases empathy and feeling towards a person. With your phone you have notifications of important things such as birthdays etc. but with people becoming dependant on these notifications you are unable to pick up on feelings or non verbal thoughts.



How Has Technology Acted as A Barrier to Social Change

Cars & Transportation

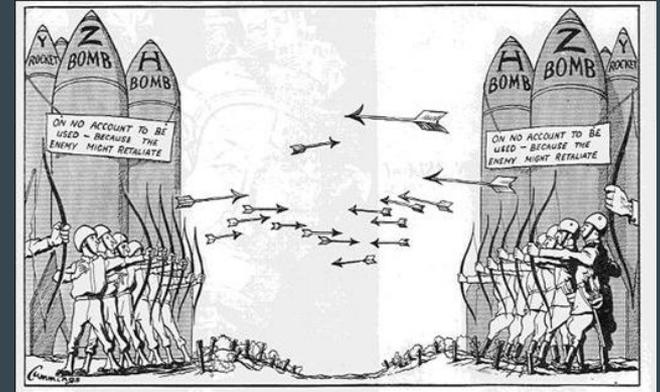
- ★ Cars and transportation have become a barrier to social change. It has made people become more lazy and unmotivated, to experience the world first hand by walking and talking on the way to things such as work. Before you would see lots of people walking down the street and would be able to socialize and create connections with strangers on the walk to work, or school. In the past people were able to say hello and start a conversation with your neighbour but now it would be strange to unlikely. A recent study by Nicholas Epley suggests that we are social animals, the study took place in Chicago by recruiting real life commuters, they asked people what they thought about talking to a stranger while commuting and most people said it is not something they'd want to do. In a second study they brought in a third party commuter and while talking about their transportation routine.



How Has Technology Acted as A Barrier to Social Change

Weaponry

- ★ With the advancements in weaponry and the ability to get these machines so easily in certain countries we are experiencing an era of anxiety and distance from all social groups. After 9/11 especially we have seen a major increase in people distancing themselves from others in fear of getting involved with the wrong crowd, war and weapons are changing the social relationship between countries and communities. As recently seen in the news we experienced a little piece of the past with the resurfacing of a H-Bomb going against international peace treaties by even testing nuclear weapons. This has caused a stir in the UN and has put bordering countries on high alert. This is just one recent example of how weapons put different communities and countries at risks other could be; The Cold War, America's Gun Law etc.



Important technology

Technology has completely changed the way our world operates in both positive and negative ways. In the previous slides we examined the most effective creations that affect the way people in today's society interact with one another. The world has been greatly shaped and revolved around the technology we've created.

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