Effect of Technology on Human Behavior

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Abstract

The development of Computers is radically changing the behavior of people in the world. It has affected the way people reason and handle the challenges that face them. Even the social interaction has also been affected greatly.
Impact of Computers to human thinking and behavior

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The services of computers has increasingly become part and parcel of the modern way of life and working. No one in the community has got the desire to continue lagging behind in this aspect of technology. Computer is currently a major issue in our daily operations especially with the growing focus of creating a digital Government.

Each and every gadget we use at home or at our work places have a computer component in it. Be it mobile phone, gas cooker, cars we are driving and games we play. The list is large that cannot all be explained. But we is true and sure is that almost everything that we you there is an element of computer.

This idea of computing has influenced life both positively and negatively. It has affected both our behavior and thinking both ways. This effect is felt by each and every person in a society.

To start with, the researchers say that juggling with e-mail, phone calls and other incoming information can change how people think and behave. They say our ability to focus is being undermined by bursts of information. It plays to a primitive impulse to respond to immediate opportunities and threats. The stimulation provokes excitement that can be addictive. People tend to feel bored in the absence of it. The resulting distraction can cause deadly consequences especially to drivers. Most of the accidents occur due to the fact that the driver is responding to a call. Many lives have been lost because of the distractions caused with these appliances. While many people say multitasking makes them more productive, research shows otherwise. Heavy multitaskers actually have more trouble focusing and shutting out irrelevant information, scientists say, and they experience more stress.

The lure of digital stimulation has been compared less to that of drugs and alcohol than to food and sex which are essential but counterproductive in excess.
The research has shown that the brain of internet users become more efficient at finding information and players of some video games develop better visual acuity. This is very beneficial to our brain work and improves our thinking capacity.

It is very true that cellphones and computers have transformed life. You can work from anywhere. You don’t need to be at the office to work. And this has great impact on the growth of our economy today. you don’t need to waste time in the jam doing nothing.

The computers have also contributed to laziness. The students don’t have time to think and make wise decisions. Whenever they are faced with a challenge the go to the internet and dub. These have led to deterioration of human thinking. The reasoning power has gone down. Mental power that used to be is no longer seen. Simple calculations are done using calculators.

Computers has also affected and improved the social aspect of life. The way we become more human is by paying attention to each other. It shows how much you care. Most people go to sleep with a laptop or IPhone on their chest, and when they wake up they go online. There is no time for the family talk. All the time they have earphones and this has really affected communication in families. On the other hand social media has played a very key role in improving communication. sites like twitter, Skype and others has reduced the distance between places and people communicate freely.

One of the most important uses of computers is administration in business and other institutions. Computers are used for administrative tasks, such as accounting and records for government contracts. Currently most corporate and other institutional records have been computerized and are maintained in databases. At the Universities and Colleges student registration is computerized. Businesses and other institutions are increasing their use of computers to make analytical decisions. As computers become increasingly powerful, the amount of detail considered in business decision-making increases.

The important concept which a computer enables an engineer or a policy maker to perform is the computation of an outcome from a simulation model. This allows an engineer or policy maker to analyze different cases without having to build a prototype or to perform experiments. For
example, in the design of a car or aircraft wing, the air resistance can be determined by a computer simulation program without having to perform a wind tunnel experiment. Similarly, an economist can forecast the consequences of alternative monetary policies. Computer simulations are both much faster and much cheaper than conducting actual experiments. The value of simulation programs depends on how well the theory upon which the model is built explains the underlying phenomenon. Simulation models based on theories from natural science are generally much more accurate than simulation models based on social science theories. Some engineering projects would not have been possible without computers. The Apollo project, which sent man to the moon, could not be completed without computers. Social science simulations are generally not very actuate.

In a nutshell, Computers have led to the growth of the Kenyan economy. The benefits so far outweigh the faults in the society. Computers are now being used in most human activities. For example, in police work computers have been programmed to match fingerprints. Before this program, the labor costs were simply too high to match fingerprints unless there were suspects. A hot area of computation in the arts is music synthesizers and digital movies. Another are programs to choreograph dance steps. In sports, computers are used to analyze athletes' performances. In medicine, a computer program has been developed which stimulate nerves to allow paraplegics to move their muscles.
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References


