



DIGITAL TECHNOLOGIES TRANSFORMING UNDERSTANDINGS OF SELF AND THE RELATIONSHIPS

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ABSTRACT Communication, conversation, and understanding are among the keys to every relationship. In the field of communication, the growth of new technologies has helped in changing the understanding of oneself and building relationships. **World Wide Web** for example and Internet have made a global environment with novel challenges and needs. Technology is a central need in everyone's life. Technologies enable communication between learners and building up of understanding and digital technology is a system, which lets people communicate globally. In this article, we explore how the digital upheaval is raising the curtain that hid all types of evidence about our conduct, performance, and actions and how this transparency sometimes proves to be increasingly costly as in a world of immediate and new age communication.

KEYWORDS : New age Communication, Technology, and relationships, participation in society

Introduction

Digital empowerment is not just about allowing people to complete responsibilities suitably but this innovation is helping to lift personal growth and community engagement along with immediate feedback, social support, and rewards for good conduct. Digital technology serves people in a multitude of different ways and has the power to change behavior in an even more exhilarating way. It has helped us to be more responsible and engaged citizens during the time when societies are at danger of breaking down.

How digital technologies are transforming the understandings of self and relationships

Use of digital technology as a personal health monitor

Advances in digital technology are converting accessories such as watches, mobiles, and wristbands into personalized, portable health monitors. By combining the ability of mobile apps to interconnect with smart bands and watches in order to collect data we can trail everything from the volume of exercise we do to our hydration and diet levels. There is a fitness app to allow people to earn prizes by running. These devices then transmit the data to the diagnostic hub located in the cloud so as to offer us an individual personalized understanding of how we can lead a healthier lifestyle. Figure 1 depicts the above statement.

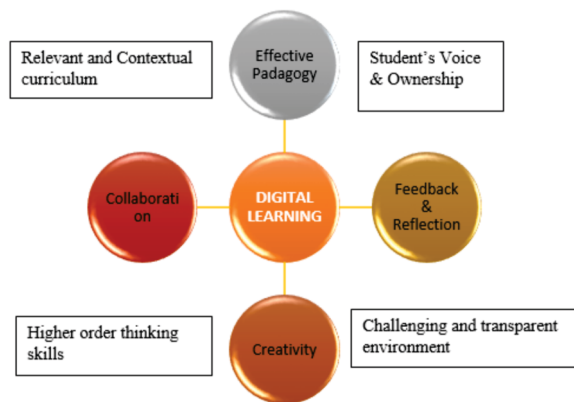


Figure 1
Participation in society and contribution to the community

Similarly a smartcard, the app is developed as a trial of the new technology to inspire positive citizen conduct, through workplaces, charities, local governments, and retailers. The system allows people to earn credits each time they donate positively to their native community as for example by going to the gym or recycling or even taking public transport. Technology users should be conscious that not everybody gets the same chances of using digital technology in their daily lives. So, working towards identical digital rights and assisting electronic access is the beginning of Digital Citizenship. Digital elimination makes it tough to develop as society gradually using these tools. To deliver and develop entrance to the technology should be the

purpose of all citizens. Consumers of digital technology need to remember that there are some people who have partial access, so other means and resources need to be delivered. This helps us to develop into dynamic citizens and increases our commitment to make sure that none is deprived of digital access.

In the political process of knowing the Rights & Responsibilities

Digital technology has helped to involve more young people in the political process. People were often found to be absent from the electoral register which included many students, this is recorded due to the presence of Digital technology. However, responsible citizens should make these individuals aware of the right to privacy and free speech. Users must aid to describe how technology can be used in a suitable way. The elementary digital rights must be discussed, understood and addressed in this digital world and these rights will help to make one responsible citizen. In the digital world, these two regions should work together for everybody to be more fruitful.

Influencing behaviour

There is an important role played by the technology in influencing and engaging the behavior of citizens. Plant opines, that in the occasion of young people, as they may not involve directly in discussions about society, they can be reached and motivated through a range of other media. When these people are asked to give reaction they feel important and valued, this boosts their confidence and their inspiration to get involved and contribute to the advancement of the society. Digital technology facilitates all of these.

Set the etiquette standards.

Technology users often recognize inappropriate behaviour or conduct thus learning digital etiquette or appropriate conduct is important. Digital law teaches the ethics of technology in society. Immoral use demonstrates the situation in the method of crime or theft. Proper use establishes itself in the method of following the laws of society. Consumers are made to know that instigating damage or stealing other people's identity, work or belongings online is a crime. These guidelines of culture that the consumers need to be conscious of in a decent society are made possible through the use of digital technology. Often these rules and regulations are shaped and help everybody to turn into liable digital inhabitants in this digitized world.

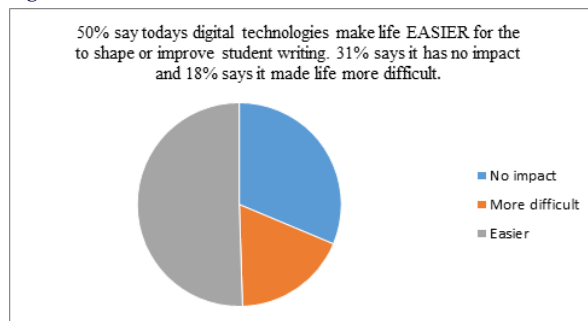
Mode of instruction

Technology has changed our understanding of instruction. It has ensured that knowledge is freed and dispersed of the limitations of age and schoolroom. New technologies are rapidly finding their way in schools For example smart board, Videoconferencing; language labs are used in the present classrooms.

Learners must be trained on how to learn the digital technology they must be trained to learn anything, anytime, anywhere. Education is no longer just the privilege of those who can pay for it. Our new knowledge and understanding will change us as social beings. It is FROM the involvement of our understandings and knowledge that we will simultaneously be teachers as well as students at every stage of our

lives. Technology is capable to offer exclusive educative environments that are adapted as different people have different needs. Figure 2 shows the level of acceptance of Digital Technologies in our lives.

Figure 2



Technology has brought families together through the course of learning. Today four-year-olds have added knowledge around the features and functions of the mobile phone more than the parents, and are even instructing them about the usage of those elementary features. This technological fluency of the child, in turn, gives the parents a sense of pride, and it provides the child with a sense of achievement. Grandchildren are educating the Grandparents about how to use the computer by sending e-mails. Families are certainly bonding around the new technology. And the indications are widely present. Multimedia messaging or digital cameras email, and even camcorders provide the resources for a united visual understanding, whose worth appears to rest in the renewal of the family celebrations and gatherings. And as we advance we will find means of sharing and enriching this knowledge and creating opinions that are smoothed by the technological invention.

Entertainment

With the advent of digital TV and other Technological brands, active entertainment is possible. We can be part of the entertainment. Sony PlayStation is a good example of this. In Movieoke, the movie lovers act out sections from their preferred movies. Active participation also comes to life in this World Cyber Games.

In the world of Economy

Technology users know that a huge segment of the market economy is finished electronically. Legal and legitimate interactions are happening, but both the consumer and retailer requires being conscious of the matters related to it. Business, medicine or even military are brilliant instances of how technology is put to use in different ways in the 21st century and as latest technologies arise, we should study how to use the technology rapidly and suitably. Consumers are beginning to pursue experiences that are tangible. The normal availability of purchases of clothing, toys, food, cars, etc. through the internet, has become common to many users.

Suitability of Travelling

Transportation technology has made it easier to travel extensive distances. Transportation is very significant in our personal lives as well as in our business world. This has changed with years. While earlier, traveling used to be both expensive and slow. Today everything is smooth right from boarding to the landing everything is digitally handled.

Innovation in the usual brands and less use of currency

As both time and distance become immaterial, and currency becomes less used people seek new ways of doing new things in the markets from anyplace in the world. At the top of the dotcom upsurge, we witness an enormous expansion in this sector. The commercial drive has been stirred, and everyone will benefit from it in the future as technology products will absorb more with their customers. The new people a brand is successful to connect with, the bigger will be the ability to prosper in the market.

Introduces us to a world of escapism

Within the technology, the product lays the involvement of escape. Technology permits us to escape from our actual selves, and become someone else. It even frees us from the hustle and bustle city, office cubicle, the domination of bad traffic, and even takes us to nature. Many technologically assisted brands also help us to attain this state of joy and in the near future, this will no wonder strike a chord with us.

Negative influences of digital technology.

Helps to live numerous lives and adopt multiple identities.

Every day, as hundreds and millions of people connect through the internet, they direct the worlds that are fake; they produce effective traits and fake online relations. Role-play and make-believe world are nurtured by virtual reality and adult chat rooms. In this world there often exist identity crises. Psychoanalysts often think that when individuals assume online facades, they transfer themselves over to a highly-charged region. While few people realize it as a course of self-transformation or self-discovery, some even feel quite uneasy. This gives rise to a sense of fragmentation as well as a sense of relief which is undesirable.

It leads to crimes in the cyber world.

Modern technology has been aiding the world of crimes and increasing in boundless wars. It also supports the production of new war weapons. These weapons when lands in the hands of the criminals are used for the egotistical reasons.

Increases loneliness

Social segregation is rising, as individuals are using the added time to play video games, and also learn the use of new technologies, social networks and neglect their real life. The Internet has replaced our ancient way of interacting. Today user can easily connect with lots of friends online, but at a later stage, this leads to loneliness.

Lack of technological knowledge leads to job Loss

Current technology has substituted many individuals, machines, computer, and even robots are given the works which were earlier completed by humans. Many packing firms use robots to increase productivity as well as efficiency, but due to these employees often get replaced by a robot.

Increased Competency due to digital technology

Increased dependence on new gears like calculators has condensed on our creativity. Often a student fails to resolve simple mathematical calculation without the use of a calculator. This upsets the way this student utilizes their brains which in turn decreases the level of creativity.

Conclusion

In spite of all the modifications in society that may inspire individuality, it is advisable to continue to pursue methods of keeping our toughest relationships alive. We should find ways of inspiring it as we use technology in different ways. It is also our duty to educate ourselves in technology which simplifies our life in so many ways, to helps us with the fundamental alterations that are occurring in all stages of our life and also as the source to complete our lives and live happily with others.

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